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U. S. DEPARTMENT OF AGRICULTURE
BUREAU OF PLANT INDUSTRY
WASHINGTON, D. C.



Only the Best is Good Enough

BEFORE this business was founded we decided that the House of Hunt was to be a House of Quality, and for nearly a quarter of a century we have faithfully kept the promise made to ourselves then, "To handle only the best," so that today Hunt's Seeds, Plants, Bulbs, and Supplies are the very best obtainable, unsurpassed for reliability.

There are two things essential for a good garden: Well-prepared soil and clean, sound seed, bulbs, and plants. One is useless without the other. It does not pay to plant fine materials in poorly prepared ground, nor does it pay to use cheap materials in the best of ground.

Have your ground put in proper condition—use Hunt's quality materials, and we know you will be successful.

Mail orders, telephone or telegraph instructions will be given prompt and careful attention.

WM. M. HUNT & Co., New York City

July 13, 1938

Dear Sirs:

Thanks for the seed, which arrived according to schedule. I do want to compliment you on the way you test the seed that you send out. It is excellently done, and your stuff is always high grade. It is a pleasure to deal with you.

Very truly yours, CORNELIA BRYCE PINCHOT

TERMS. Prices quoted are net. We prepay transportation on seeds in packets, ounces, or quarter-pounds, to any point in the United States. We also prepay transportation on special "Cash with Order Offers on Bulbs," to any point east of the Mississippi.

Upon delivery of goods by us to the carrier, ownership passes to the purchaser; when the carrier issues a receipt, our responsibility ceases. Claims for loss or damage should be made to the agent at point of delivery.

EARLY ORDERING. Your coöperation is invited by placing orders early; this will aid us in preparing for the spring trade and facilitate delivery at proper time.

RUSH ORDERS may be telegraphed or telephoned at our expense.

PRICES on Bulbs, Seeds, Plants, and Supplies are subject to market, tariff, and currency changes.

SUBSTITUTES. Should the stock of any variety ordered be exhausted, we shall, to save delay, send in its place the most suitable substitute, unless instructed to the contrary.

NON-WARRANTY. William M. Hunt & Company, Inc., give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs, or plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

WILLIAM M. HUNT & COMPANY, Inc.

Telephones: BRyant { 9-3547
9-3548

115 West 45th Street, NEW YORK CITY

HUNT'S *Lawn Grass Mixtures!*

HOW TO MAKE A LAWN

To produce a good lawn requires considerable work; do not make the mistake of trying to cheapen the preparation, for nowhere in the garden is the old axiom of "what is worth doing, is worth doing well," better illustrated than in lawn-making.

The soil must be deep; a good lawn cannot exist on poor soil. Plow the ground deep—a foot is none too much. Apply to the soil, before plowing, a heavy coating of well-rotted stable manure. Fresh manure carries too many weed seeds; its use should be avoided. If rotted manure is not available, use sheep manure or chemical fertilizer.

Ground bone meal, $1\frac{1}{2}$ tons to the acre, is a good lawn fertilizer, furnishing plant-food over a long period; 100 pounds of nitrate of soda and 100 pounds of dried blood to the acre should be applied at the same time; these furnish nitrogen for immediate use. Sheep manure at the rate of 1000 pounds to the acre may be used instead of nitrate of soda and dried blood. When only a small lawn is being made, use 20 pounds of bone meal to 250 square feet, $\frac{1}{2}$ pound each of nitrate of soda and dried blood, or 6 pounds of sheep manure. Harrow and cross-harrow until the ground is thoroughly pulverized; the better harrowed the ground is, the better the grass will grow and the more permanent the lawn will be.

An acre requires 175 pounds of seed, or 1 pound to each 150 square feet. For renovating use half this quantity. Harrow or rake the ground lightly, and roll with a heavy roller.



HUNT'S *perfection* LAWN SEED MIXTURE

Contains Fancy Red Top, Kentucky Blue, Astoria Bent, Perennial Rye Grasses, Unbulled Red Top

An ideal selection of many kinds of grass is offered in this seed mixture. In fact, representative types have been selected to provide a rich green lawn of even texture throughout the year. The early-maturing type insures a solid mass of green for the spring and early summer months. As the season progresses the late kinds maintain the vigor of the turf, giving a permanent foundation to the lawn. To overcome the dry conditions of midsummer, only varieties with deep moisture-holding roots have been included. Consideration of this factor alone in turf-culture makes Hunt's Perfection Lawn Seed Mixture outstanding. Deep-rooting grasses need only a minimum of water to maintain their even green richness throughout the growing season. Lb. 75 cts.; 5 lbs. \$3.50; 20 lbs. \$13.50; 100 lbs. \$65.

Hunt's Perfection Lawn Seed contains 10 per cent Astoria Bent (Creeping Bent)

Prospect Park

LAWN SEED MIXTURE

Contains Fancy Red Top, Kentucky Blue, New Zealand Fescue, Domestic Rye

This mixture is made of the finest American and European grasses specially adapted for lawns. With proper care of the soil before sowing it will produce a rich, velvety lawn in four to six weeks, which will remain green throughout the year. Lb. 65 cts.; 5 lbs. \$3; 20 lbs. \$10; 100 lbs. \$46.

Hunt's Popular

LAWN GRASS MIXTURE

Contains Fancy Red Top, Domestic Rye, Kentucky Blue, New Zealand Fescue, Unbulled Red Top

We are frequently called upon to supply a good Lawn Grass Mixture, lower in price than our Perfection and Prospect Park Mixtures, and one that will provide a very satisfactory lawn the first season. It is to meet this demand that we have blended our Popular Lawn Grass Mixture, which is especially prepared for sunny locations and is not recommended for shady situations. Lb. 50 cts.; 5 lbs. \$2.25; 20 lbs. \$8.50; 100 lbs. \$40.

MIXTURE FOR

Shady Lawns and Under Trees

Contains Fancy Red Top, Kentucky Blue, English Rye Grass, Rough-stalked Meadow Grass

This mixture is a combination of dwarf-growing grasses which thrive in shaded places. It quickly produces an abundant and even growth of lovely green grass where ordinary lawn seed mixtures are failures. Lb. 75 cts.; 5 lbs. \$3.50; 20 lbs. (bus.) \$12; 100 lbs. \$55.

Hunt's All-Bent

LAWN GRASS MIXTURE

This Bent Mixture has been very successful on putting greens and now many are using Bent grasses only, for lawns with perfect results. Lb. \$1.25; 5 lbs. \$5.50; 20 lbs. \$21.

NEW JERSEY LAWN FORMULAS

The New Jersey Experiment Station has published a series of Lawn Mixture Formulas which they advise as being suited to the climate and soil conditions of that state. We offer these, accurately made up of new-crop seed. We use ingredients *higher* in purity and germination than required by the Experiment Station's specifications.

Formula No. 1 (with Clover). Standard for lawns on fair to good soils. Lb. 55 cts.; 5 lbs. \$2.50; 20 lbs. \$9.50; 100 lbs. \$42.

Formula No. 1a (without Clover). Same basis as above, but without Clover. Lb. 55 cts.; 5 lbs. \$2.50; 20 lbs. \$9.50; 100 lbs. \$42.

Formula No. 2. For finest quality turf, containing a liberal percentage of Colonial Bent. Lb. 70 cts.; 5 lbs. \$3.25; 20 lbs. \$12; 100 lbs. \$57.

Formula No. 3. For shaded areas. Lb. 65 cts.; 5 lbs. \$3; 20 lbs. \$11.50; 100 lbs. \$54.

Formula No. 4. For poor, clayey, shaley, or sandy soils. Lb. 60 cts.; 5 lbs. \$2.75; 20 lbs. \$10.50; 100 lbs. \$50.

GRASS SEEDS SENT PREPAID TO ANY ADDRESS
FOR CASH WITH ORDER

TERRACE LAWN SEED

A mixture of fine stoloniferous grasses specially suited to terraces. Will produce a rich and lasting turf. This mixture is a combination of such grasses as will make a quick, strong growth, taking a firm hold of the soil and preventing washing away by heavy rains. Lb. 65 cts.; 5 lbs. \$3; 20 lbs. \$11; 100 lbs. \$50.

TENNIS-COURT MIXTURE

Will make a firm, green, and lasting turf in the shortest possible time, that will improve with trampling. Lb. \$1.25; 5 lbs. \$6; 10 lbs. \$11.50; 20 lbs. \$22.

SEASHORE MIXTURE

This mixture is peculiarly suited to seaside lawns, etc. Lb. 60 cts.; 5 lbs. \$2.75; 20 lbs. \$10; 100 lbs. \$45.

POLO FIELD and ATHLETIC GROUND MIXTURE

A mixture of specially selected grasses for heavy trampling that will quickly recover from hard usage. 100 lbs. \$45; 500 lbs. \$200.

PUTTING-GREEN MIXTURE

Creeping Bent Formula

This mixture produces a beautiful turf of closest texture. 20 lbs. \$19; 100 lbs. \$90.

PUTTING-GREEN MIXTURE

Chewing's Fescue Formula

Produces a splendid turf of good color and texture. 20 lbs. \$19; 100 lbs. \$90.

FAIRWAY MIXTURE

20 lbs. \$11; 100 lbs. \$50

All grass seeds are sent
prepaid for cash
with order.



FERTILIZER FOR GRASSES AND LAWNS

HUNT'S LAWN DRESSING SEED

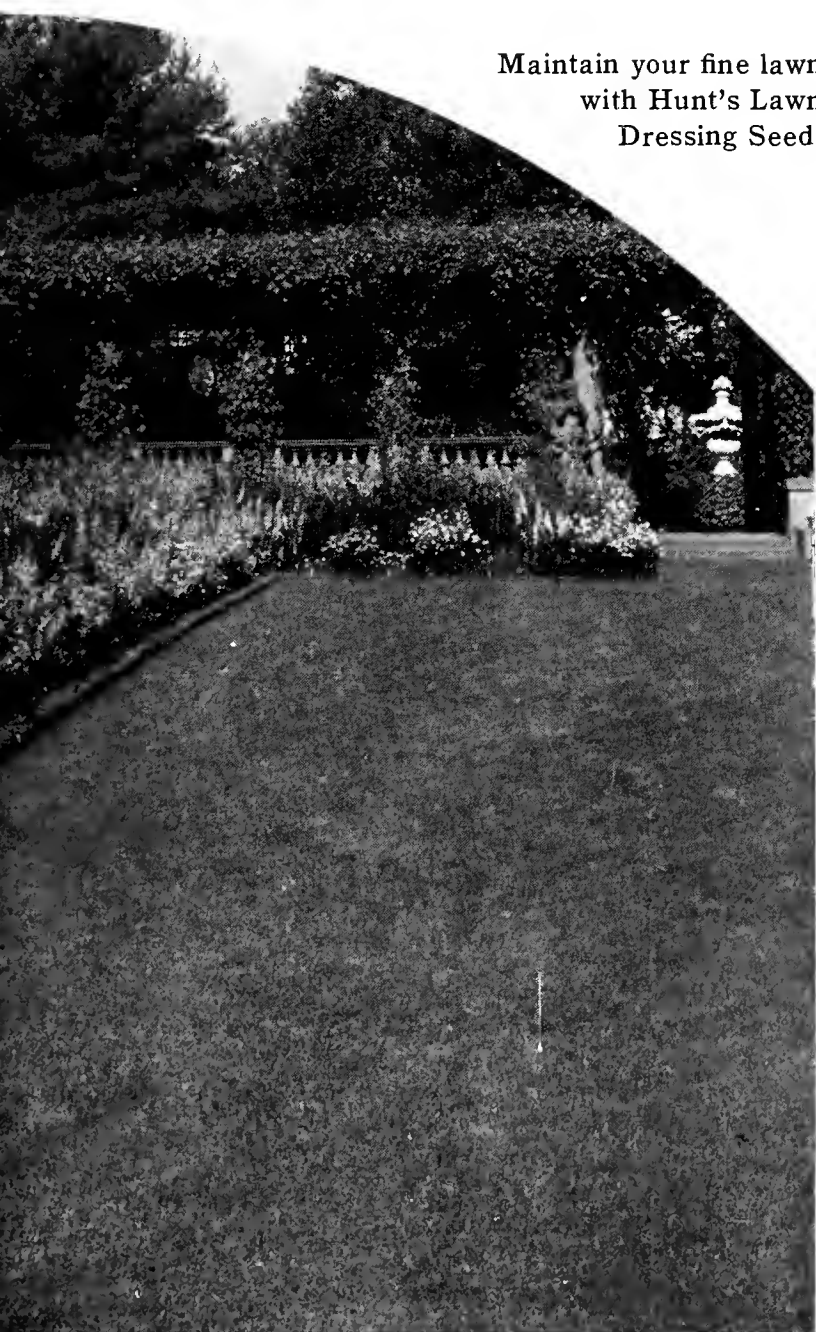
Rake the worn spots thoroughly with an iron-tooth rake; spread the Lawn Dressing Seed heavily on such places and more lightly on the remainder of the lawn. A new growth will soon appear covering the whole surface with a thick turf.

After preparing the ground, spread Lawn Dressing Seed at the rate of 25 pounds to each 250 square feet. This gives a foundation for a perfect lawn. A day or two later sow the whole area with our Perfection Lawn Seed at the rate of 1 pound to each 250 square feet. This insures a permanent turf of fine texture which will remain green from spring to fall. 5 lbs. \$2; 25 lbs. \$9.50; 50 lbs. \$18; 100 lbs. \$35.

LAWN TOP-DRESSING

For light dressings during the growing season. Assures a luxuriant green lawn. 100 lbs. \$4; ton \$60.

Maintain your fine lawn
with Hunt's Lawn
Dressing Seed.



LAWN GRASS SEED

BONE MEAL

Gives quick and lasting results for lawns. Also used for hay and pasture fields. Use $\frac{1}{2}$ pound to the square yard dug or raked into soil. 100 lbs. \$4.50; ton \$65.

LAWN SAND (Imported)

Kills dandelions, daisies, etc., and stimulates the growth of grasses. 28 lbs. \$4.50; 56 lbs. \$8.

NATURAL HUMUS

Splendid top-dressing for lawns. Invaluable during dry seasons. Apply 2000 lbs. per acre. 100 lbs. \$2; 500 lbs. \$8; ton (in bags) \$22; in carload lots in bulk, \$11 per ton.

NITRATE OF SODA

A grass stimulant and fertilizer which is immediately effective on grasses. Use 2 ounces per square yard or 500 pounds per acre. 100 lbs. \$4; 500 lbs. \$18.

PLANTSPUR

An ideal complete plant-food for lawns. 50 lbs. \$2.25; 100 lbs. \$4; ton \$65.

SHEEP MANURE

Pure natural manure that is quick and lasting in effect. Contains no weed seeds. Use 1000 pounds per acre, dug or raked into soil. 100 lbs. \$4; ton \$60.

SULPHATE OF AMMONIA

Excellent for lawns and putting greens. Use 1 ounce per square yard, or 300 pounds per acre. 100 lbs. \$4; 500 lbs. \$18.

Insecticides for the Lawn

ARSENATE OF LEAD POWDER. For the prevention of Japanese beetles. 4 lbs. \$1.25; 100 lbs. \$19.

CYANOGAS (G). Effective in the control of Japanese beetle-grub in lawns, etc. 5 lbs. \$4.

MOLOGEN. Eliminates moles from your lawn in three days. $1\frac{1}{2}$ -lb. can \$1.50; 5 lbs. \$4.50.

SEMESAN. For brown patch on lawns. Lb. \$2.50; 5 lbs. \$10.50.

White Clover Will Keep Your Lawns Green All Summer

Grass and Clover Seeds

Grasses in Separate Varieties

Prices subject to fluctuation

- Canada Blue Grass** (*Poa compressa*). For sowing on hard clay and poor soils. Sow 60 pounds per acre. Lb. 40 cts.; 100 lbs. \$35.
- Chewing's New Zealand Fescue** (*Festuca rubra fallax*). Excellent for fairways and putting greens. Weight per bushel, 26 pounds. Lb. \$1; 100 lbs. \$95.
- Coos County Bent** (Seaside Bent; *Agrostis maritima*). Lb. \$1.10; 100 lbs. \$105.
- Colonial Bent** (*Agrostis vulgaris*). Grown in New Zealand. Desirable for putting greens. Lb. \$1.40; 100 lbs. \$130.
- Creeping Bent** (South German Mixed Bent; *Agrostis* species). Used largely in this country for putting greens. Lb. \$1.50; 100 lbs. \$140.
- Crested Dog's-tail** (*Cynosurus cristatus*). For pastures and lawns. Lb. 60 cts.; 100 lbs. \$55.
- English Rye Grass** (*Lolium perenne*). Very nutritious, valuable for meadows and pastures. Sow 60 pounds to the acre. Lb. 30 cts.; 100 lbs. \$24.
- Fine-leaved Fescue** (*Festuca tenuifolia*). Suitable for lawns and putting greens. Lb. \$1.25; 100 lbs. \$110.
- Hard Fescue** (*Festuca duriuscula*). Lb. 70 cts.; 100 lbs. \$65.
- Italian Rye Grass** (*Lolium italicum*). Thrives in any soil and yields early and abundant crops. Valuable for pasture mixtures. Sow 50 pounds per acre. Lb. 30 cts.; 100 lbs. \$24.
- Kentucky Blue Grass** (*Poa pratensis*). Especially useful for lawns, meadows, and rich lands. Sow 70 pounds per acre for lawns, 40 pounds for pasture. Lb. 35 cts.; 100 lbs. \$27.
- Meadow Fescue** (*Festuca pratensis*). An excellent grass of great value in mixtures for permanent pastures. Sow 45 pounds per acre. Lb. 30 cts.; 100 lbs. \$24.
- Orchard Grass** (*Dactylis glomerata*). Adapted for growing in shady places or under trees. One of the most valuable for pastures; makes a good hay. Lb. 40 cts.; 100 lbs. \$37.
- Red Top Fancy or Recleaned** (*Agrostis palustris*). Splendid for lawns. Lb. 40 cts.; 100 lbs. \$30.

Grasses in Separate Varieties, continued

- Red or Creeping Fescue** (European; *Festuca rubra*). For lawns and sandy soils. Specially useful for putting greens. Sow 35 pounds per acre. Lb. \$1; 100 lbs. \$95.
- Rhode Island Bent** (*Agrostis tenuis*). One of the best grasses for lawns. Very scarce. Lb. \$1.25; 100 lbs. \$110.
- Rough-stalk Meadow Grass** (*Poa trivialis*). Will thrive under dense shade. Lb. 80 cts.; 100 lbs. \$70.
- Sheep Fescue** (*Festuca tenuifolia ovina*). A valuable variety for the rough. Lb. 80 cts.; 100 lbs. \$70.
- Sudan Grass**. Very valuable grass for hay, especially in sections subject to drought; grows 4 to 9 feet high. Lb. 20 cts.; 100 lbs. \$13.50.
- Tall Fescue** (*Festuca elatior*). Used for pastures. Lb. 80 cts.; 100 lbs. \$70.
- Timothy** (*Phleum pratense*). If used alone, sow 30 pounds to the acre. Lb. 15 cts.; 100 lbs. \$12.
- Wood Meadow Grass** (*Poa nemoralis*). A desirable grass for shady places. From the Black Forest of Germany. Lb. \$1.35; 100 lbs. \$120.

White Clover for Lawns

Specially selected seed of high purity. Purity 98 per cent; germination 90 per cent. Lb. 70 cts.; 100 lbs. \$60.

Meadow and Pasture Mixtures

Our Mixtures are compounded with the object of securing a good stand from early spring until the setting in of winter. We are prepared to make special formulas to meet certain specified conditions.

Meadow Grass Mixtures

BOTH HAY AND PASTURE

- No. 1. For light soils.** 20 lbs. 100 lbs.
100 lbs. to the acre. \$8 00 \$38 00
- No. 2. For heavy soils.** 90 lbs. to the acre. 9 00 40 00
- No. 3. For woodland.** 100 lbs. to the acre. 10 00 42 00

PERMANENT PASTURE MIXTURES

- No. 4. For light soils.** 20 lbs. 100 lbs.
80 lbs. to the acre. \$8 00 \$35 00
- No. 5. For heavy, wet soils.** 80 lbs. to the acre. 10 00 45 00
- No. 6. For woodland.** 90 lbs. to the acre. 11 00 50 00

FOR HAY ONLY

- No. 7. Mixture.** 40 lbs. to the acre. 4 50 20 00

Clovers

- Alfalfa** (Lucerne). Requires a deep, rich soil, and in such will produce several large crops every season. Sow 20 to 25 pounds per acre. Lb. 65 cts.; 100 lbs. \$60.
- Alfalfa, Grimm's. Certified.** Very hardy and productive; thrives well on hardpan soils, and better suited to wet soils than other Alfalfas. In 60-lb. (bus.) sealed bags, \$45. Lb. 80 cts.; 100 lbs. \$72.50.
- Alsike Clover.** Resembles in growth, duration, etc., the Red Clover; thrives well in cold, wet, and stiff soils. Sow 10 pounds per acre if used alone. Lb. 60 cts.; 100 lbs. \$45.
- Crimson or Scarlet** (*Trifolium incarnatum*). An annual variety for feeding green and for hay. Sow 15 to 20 pounds per acre. Lb. 30 cts.; 100 lbs. \$25.
- Large Red or Pea Vine Clover** (*Trifolium pratense perenne*). The English Cow Grass for plowing under. Sow 15 pounds per acre. Lb. 50 cts.; 100 lbs. \$47.
- Medium Red Clover** (*Trifolium pratense*). Considered most nutritious of all species; best in moist locations. Sow in spring or fall, 20 pounds per acre. Lb. 50 cts.; 100 lbs. \$45.
- Sweet Clover, Bokhara** (*Melilotus alba*). Especially suitable for bees; also used as a fertilizer. Lb. 25 cts.; 100 lbs. \$23.
- White Clover** (*Trifolium repens*). Valuable for lawns. Sow in spring at the rate of 8 pounds per acre, or when used with other grasses half that amount. Lb. 70 cts.; 100 lbs. \$60.

Grass and Clover Seed prices are subject to market changes

Farm and Field Seeds

Oats

Sow 3 bushels of seed to the acre;
32 pounds to the bushel

- Heavyweight.** This variety grows 5 feet high and carries the heaviest and largest branching heads ever grown. Bus. \$2.50.
- Regenerated Swedish Select.** Popular for its heavy yield. Bus. \$3.
- Storm King.** A very early variety that makes a strong growth of straw, producing 70 bushels per acre. The large heads are well filled with big, heavy, white grains. Bus. \$2.75.
- Twentieth Century.** Early and extremely productive, with tall, stiff straw, bearing long heads filled with heavy-weight, thin-hulled grain. Bus. \$2.75.

Millet

Sow 50 pounds of seed to the acre

- Golden Millet.** Grows 4 to 5 feet high and yields a heavy crop. 100 lbs. \$11.
- Hungarian.** Yields a heavy growth of excellent hay. Can be sown as late as July. 100 lbs. \$10.
- Japanese.** Grows 6 feet high and yields 10 tons of green fodder per acre. 100 lbs. \$11.

Wheat

Sow 1½ bushels of seed to the acre

- Honor.** The best variety for fall or winter sowing. Very hardy and prolific. Bus. \$3.50.
- Marquis.** Spring Wheat. Dakota type. Bus. \$4.

Buckwheat

Sow 1 bushel (48 lbs.) of seed to the acre

- Japanese.** Early and productive, yielding almost double that of the other varieties. 100 lbs. \$7.50.
- Silverhull.** Light gray grain. 100 lbs. \$8.

Rye

For grain, sow 1 bushel (56 lbs.) of seed to the acre;
for forage or soiling 1½ bushels

- Winter Rosen Rye.** An improved form of Russian Rye. Very heavy cropper, producing 25 to 45 bushels to the acre. Bus. \$3; 5 bus. \$14.
- Spring.** This is excellent for catch-crop, and produces an abundance of green feed in the summer season. Bus. \$4; 5 bus. \$18

Miscellaneous Farm Seeds

- BARLEY, Alpha.** Two-rowed; early; hardy and prolific. Two bushels will sow one acre. Bus. \$2.50.
- COWPEAS, New Era.** Valuable in this latitude as a fodder plant. Its chief value is as a green crop to plow under. Bus. \$8.
- PEAS, Canada Field.** Fine ensilage. If sown with oats, sow about 1½ bushels to the acre; in drills, 2 to 3 bushels. Bus. \$6.50.
- SOJA BEAN, Mammoth Yellow.** Splendid as ensilage or green fodder. Bus. \$6.50.
- RAPE, Dwarf Essex.** (English.) For sheep pasture and also for soiling. 100 lbs. \$15.
- SUNFLOWER.** May be grown to advantage on waste ground. An excellent and cheap food for fowls. Sow 5 pounds to the acre. 100 lbs. \$14.
- VETCHES**
- Spring Vetches or Tares** (*Vicia sativa*). Valuable for soiling or for green manuring. 2 to 3 bushels to acre, broadcast, or 1 to 2 bushels in drills. 100 lbs. \$13.50.
- Winter Vetches or Tares** (*Vicia villosa*). For fall sowing, use 1 bushel of the seed per acre with 1 bushel of rye. 100 lbs. \$20.

All Farm Seeds subject to market changes

Hunt's Perfection Vegetable Seeds



In spite of the fact that the commercial gardener can supply most vegetables during the summer at less than what it costs the consumer in time and labor to raise them himself, market vegetables, no matter how expeditiously and scientifically marketed, are never as good as those grown in the home-garden.

People who have never grown their own peas and sweet corn, for instance, are in total ignorance of the true flavor of those delicious vegetables. Besides, there is always the added spice of triumphant achievement in producing the vegetables for family use from the home plot.

If there is space, such crops as mature underground—potatoes, turnips, parsnips, carrots, and so on—can be grown cheaply in quantity, and may be stored in the cellar in autumn and kept until wanted for use. Garden space and garden enthusiasm are all that are needed to produce greater quantities of those staple things of better quality and at less cost than they can be purchased.

ASPARAGUS

One ounce of seed will produce 200 plants

Conover's Colossal. A large, early, tender, prolific green variety. Pkt. 15 cts.; oz. 50 cts.

Asparagus Roots

Set out in April, in rows 2 feet apart, plants 1 1/2 feet apart in the row, and 6 inches below surface. In small gardens, two and three-year plants are preferred to seed, as they are easier to handle and bring quicker results.

Conover's Colossal. 3-year, \$4 per 100; \$30 per 1000.
Palmetto. 3-year, \$4 per 100; \$30 per 1000.

WASHINGTON. A practically rustproof variety that produces large, luscious, dark green stalks of finest quality. Choice 1-year roots, \$3 per 100; \$25 per 1000. Strong 2-year roots, \$4 per 100; \$35 per 1000. Extra-strong 4-year roots, \$8 per 100.

BORECOLE or KALE

One ounce of seed will sow 100 feet of drill

Sow seed 1/2 to 1 inch deep, in rows 1 1/2 to 2 feet apart, and thin plants to stand 2 feet apart. Borecole is always improved in quality by mild early autumn frosts. Sowings should therefore be made in May and the plants transplanted in July.

Dwarf Green Curled Scotch. Very dwarf and spreading. Pkt. 10 cts.; oz. 30 cts.

Tall Green Curled Scotch. Heavy cropping sort. Pkt. 10 cts.; oz. 30 cts.

For heavy vegetable crops, use our
General Purpose Fertilizer 4-8-4.
100 lbs. \$3.50

ARTICHOKE

French Globe Artichoke Plants. Extra-strong roots, \$3.50 per doz.

Jerusalem Tubers. Distinct from the Globe, and propagated by and for the tubers. Tubers, qt. 60 cts.; pk. \$3.

BRUSSELS SPROUTS

One ounce of seed will produce 1500 plants

Sow seed in April in seed-beds, transplanting afterward into rows 2 feet apart, and cultivate like cabbage.

HUNT'S EXHIBITION. Produces an abundant crop of delicious solid Sprouts which mature very early. Unequaled for exhibition purposes and cannot be surpassed for general use. Pkt. 25 cts.; oz. \$1.

Prolific Exhibition. Very fine, even-shaped Sprouts of good size and flavor. Pkt. 15 cts.; oz. 50 cts.

BROCCOLI

This vegetable is similar to cauliflower but of less delicate flavor. It is hardier.

Green Calabrese. True Italian-saved seed. Pkt. 15 cts.; oz. 50 cts.

Italian Riviera, Green Sprouting. A variety of Broccoli that has become very popular and is preferred by many to cauliflower. Pkt. 15 cts.; oz. 50 cts.

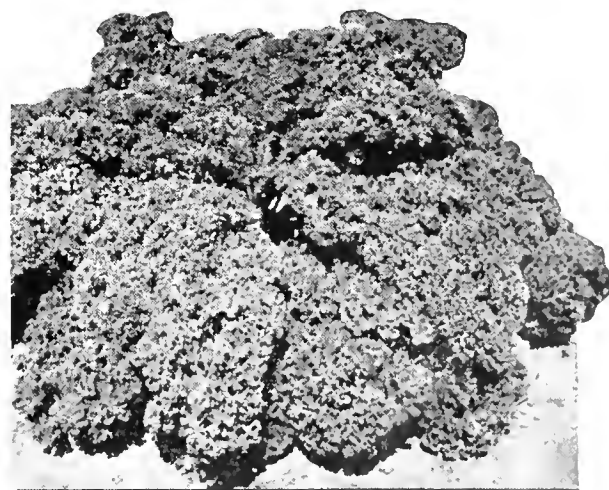
If you are a lover of Sweet Corn we suggest you try
Golden Cross Bantam, Spanish Gold, Golden Colonel, and Golden Hybrid. Fully described and priced on page 8.



Italian Riviera Broccoli



Hunt's Exhibition Brussels Sprouts



Dwarf Green Curled Scotch Kale

Continuous Cultivation is the Best Fertilizer for Beans

BEANS

Beans, particularly the bush varieties, are one of the most satisfactory vegetables to grow. They adapt themselves to practically any condition of soil, succeeding particularly well in the virgin soil of newly made gardens. Successive sowings should be made throughout the season. The crop should always be picked promptly when matured, used immediately or canned for winter. Black Valentine, Masterpiece, and Golden Wax carry our highest recommendations.

Dwarf or Bush Beans

One pound (or pint) of seed will sow 50 feet of drill

Green-Podded

NOTE.—Beans, Peas, and Corn are offered by weight instead of measure: One pound is slightly over one pint.

Stringless Black Valentine. Long, round, solid pods. Heavy cropper. For forcing or garden. Lb. 40 cts.; 5 lbs. \$1.75.

Bountiful. One of the best green-podded sorts. Early and prolific; long green, flat pods. Lb. 45 cts.; 5 lbs. \$2.

Earliest Red Valentine. Tender and of fine flavor. Lb. 40 cts.; 5 lbs. \$1.75.

Extra-Early Refugee. Large and tender; productive; early. Lb. 40 cts.; 5 lbs. \$1.75.

French Early Giant.

Quite distinct. Very early and produces an abundance of exceptionally long pods of finest quality. Lb. 55 cts.; 5 lbs. \$2.50.

Green Flageolet (Haricot Verts). A delicious, tender, stringless Bean, famed for its fine flavor and rich green pods. When cooked it still retains this fine green color. Lb. 60 cts.; 5 lbs. \$2.50.

Longfellow. Extra early; flat, green, tender, and stringless. Lb. 40 cts.; 5 lbs. \$1.75.

Long Yellow Six Weeks. Very early, productive, and of splendid flavor. Remains tender and crisp a long time after maturity. Lb. 40 cts.; 5 lbs. \$1.75.

Mammoth Stringless Green-Pod. Large, handsome pods. One of the best early varieties. Lb. 40 cts.; 5 lbs. \$1.75.

Masterpiece (Sutton's). Extra early and perhaps the best for forcing. Plant robust in constitution and the long pods are straight, handsome, and tender; unusually productive. Lb. 45 cts.; 5 lbs. \$2.

Refugee (1,000-to-1). Stringless, tender, and of fine flavor. Lb. 45 cts.; 5 lbs. \$2.

The Prince. One of the finest forcing Beans ever introduced. Matures very early and bears enormous crops. Pods are stringless, of fine flavor, and unusual size. Lb. 60 cts.; 5 lbs. \$2.50.

The Wonder. Early, heavy-cropping variety; very prolific. Excellent for forcing. Lb. 60 cts.; 5 lbs. \$2.50.

Wax-podded Beans

Golden Wax, Improved. Very early. Flat pods, stringless and tender. Lb. 40 cts.; 5 lbs. \$1.75.

Refugee Wax. Suitable for early and late sowing. Immense cropper. Lb. 40 cts.; 5 lbs. \$1.75.

Wardwell's Dwarf Kidney Wax. Early and crisp. Produces a heavy crop. Not liable to rust. Lb. 40 cts.; 5 lbs. \$1.75.

CHERVIL

One ounce of seed will sow 150 feet of drill

Curled. For flavoring. Pkt. 10 cts.; oz. 25 cts.

MEXOGEN. Kills and repels Mexican bean beetle. Qt. \$2.50; gal. \$7.50.

Pole Lima Beans

Two pounds (or quart) of seed will sow 100 hills

Burpee's Giant-podded. The Beans are large and thick. Productive. Lb. 50 cts.; 5 lbs. \$2.25.

Carpinteria. Vigorous grower; heavy cropper. Lb. 50 cts.; 5 lbs. \$2.25.

Dreer's Improved. Early and heavy cropper of excellent quality. Lb. 50 cts.; 5 lbs. \$2.25.

Early Leviathan. Pods contain 5 Beans. Early; excellent. Lb. 45 cts.; 5 lbs. \$2.

Large White. Old standard sort. Lb. 40 cts.; 5 lbs. \$1.75.

Sunnybrook. The Beans are thick and meaty. Earliness and productiveness are its special merits. Lb. 50 cts.; 5 lbs. \$2.25.

Pole Beans, Green-Podded

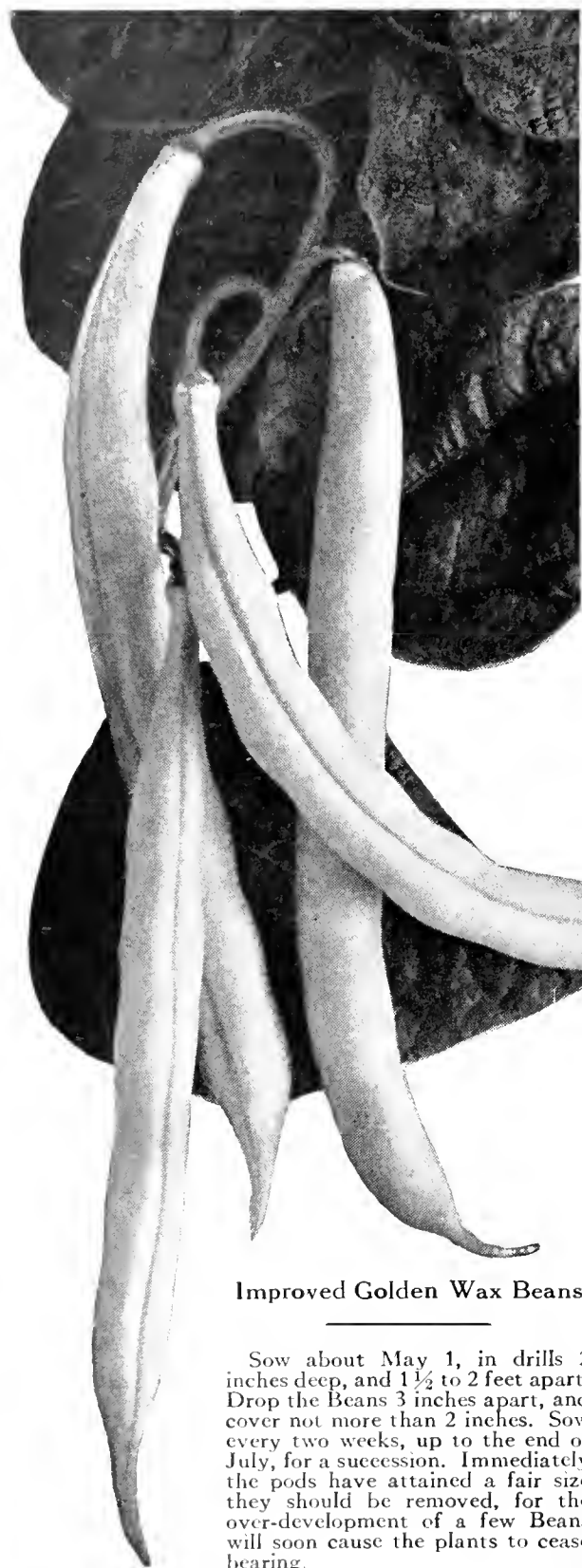
Pole Beans make ideal ornamental vines on trellises or arches adjacent to the vegetable garden. Try the Scarlet Runner in this way, if opportunity comes. The flowers are exquisite and the matured pods are deliciously tender to eat.

Kentucky Wonder (Old Homestead). Long, green, and round. Excellent flavor. Lb. 40 cts.; 5 lbs. \$1.75.

Phenomenal. White-seeded, very long pods of excellent culinary quality. The ripe Beans are excellent for baking. Lb. 50 cts.; 5 lbs. \$2.25.

Scarlet Runner. Used both as a String and Shell Bean. Produces a heavy crop of tender, stringless, delicious Beans. Lb. 50 cts.; 5 lbs. \$2.25.

Veitch's Climbing or Tender and True. Valuable for culture under glass. Very prolific and of exquisite flavor. Lb. \$1.



Improved Golden Wax Beans

Sow about May 1, in drills 2 inches deep, and 1½ to 2 feet apart. Drop the Beans 3 inches apart, and cover not more than 2 inches. Sow every two weeks, up to the end of July, for a succession. Immediately the pods have attained a fair size they should be removed, for the over-development of a few Beans will soon cause the plants to cease bearing.

Bush Lima Beans

Lima Beans should not be planted until all danger from frost is past. Sow bush varieties in drills 2 feet apart, the Beans about 6 inches apart, and cover about 2 inches. For Pole Limas, allow 5 Beans to a hill; plant seed eyes down, 2 inches deep.

Two pounds (or quart) of seed will sow 100 feet of drill

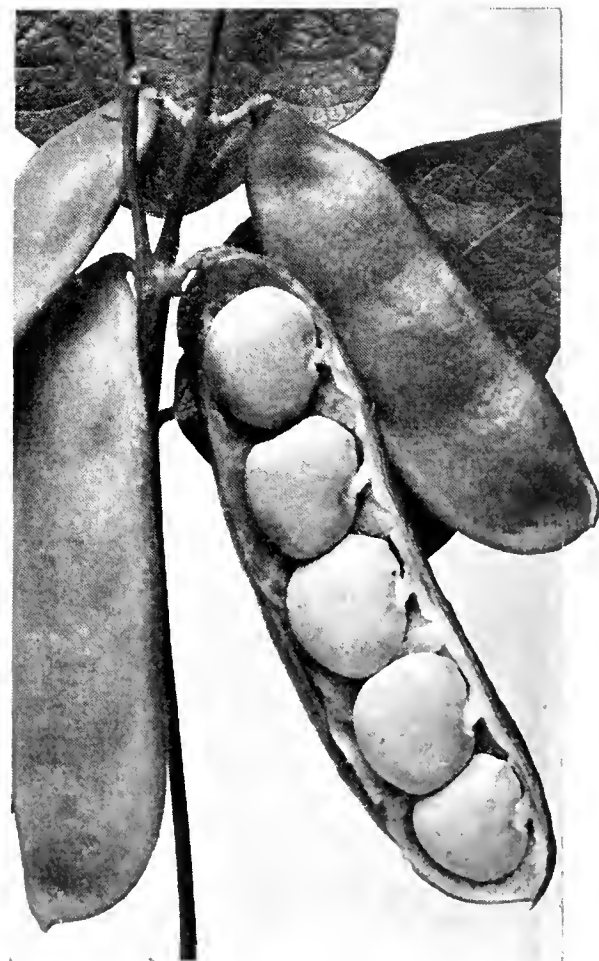
Burpee's Improved Bush. Pods are enormous, often measuring 5 to 6 inches. Very productive. Lb. 40 cts.; 5 lbs. \$1.75.

Dreer's Bush. Pods thick and large, containing 3 to 5 thick Beans. Useful for home-gardens on account of its productivity. Lb. 40 cts.; 5 lbs. \$1.75.

Fordhook Bush. Immense pods and Beans of delicious flavor. Upright and branching. Lb. 45 cts.; 5 lbs. \$2.

Henderson's Bush. Early and heavy cropper. Small Beans of fine quality. Very hardy and rapid grower. Lb. 35 cts.; 5 lbs. \$1.50.

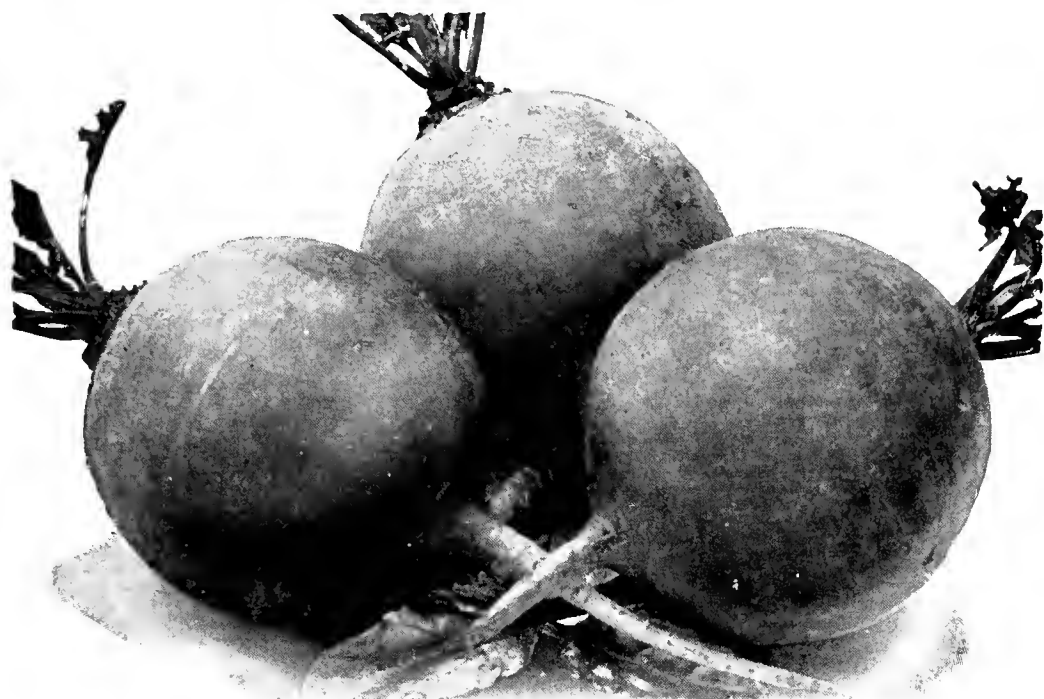
Early Giant. Quick-growing and an immense cropper. Of very fine flavor. Lb. 50 cts.; 5 lbs. \$2.25.



Sunnybrook Pole Lima Beans

Half-pound (½ lb.) packets of Peas, Beans, and Corn are supplied at half the pound prices

Who Ever Heard of a Picnic without Pickled Beets?



Hunt's Dark-leaved Globe Beets

BEET

One ounce of seed will sow 50 feet of drill; 5 to 6 pounds, an acre

Sow as early in the spring as the ground can be worked, and every two weeks after, for a succession up to the first week of July. Soil should be light, sandy loam, well enriched with manure. Sow in drills, 15 inches apart, and when well up, thin out to 4 inches.

HUNT'S DARK-LEAVED GLOBE. This variety has not only a dark leaf, like the best decorative strains, but is equal in color of the flesh to Detroit. These two important features, coupled with its handsome form, place it in the front rank of this class of Beet. It is a main-crop Beet of excellent keeping qualities. Pkt. 15 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.25.

Crimson Globe. Fine, globular shape; flesh rich, very tender and sweet. One of the best for an early crop. Oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.; lb. \$2.

Crosby's Egyptian. Rapid grower; can be sown outside as late as July. Dark blood-red. Oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.; lb. \$1.75.

Egyptian. Extra early. Flat; deep red; tender and sweet. Oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50.

Detroit Dark Red. Very early. Sweet and tender. Oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.; lb. \$1.75.

Good for All. Refined and distinct strain. Leaves dull grayish green. Roots globular, with small neck and slender tap-root. Deep vermilion flesh of fine texture. Pkt. 15 cts.; oz. 35 cts.; $\frac{1}{4}$ lb. \$1.

Model Red Globe. Flesh is exceedingly rich and of the choicest flavor. Perfect in shape, with very small tap-root. Fine for exhibition. Oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.

Perfect Model Globe. A fine selection of Globe Beet with a very small top. Heavy cropper; splendid keeper. Pkt. 15 cts.; oz. 40 cts.; $\frac{1}{4}$ lb. \$1.

SWISS CHARD, Lucullus. Large, dark green leaves; white ribs. May be used as spinach. Oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.25.

CABBAGE

One ounce of seed will produce about 1500 heads; 8 ounces will sow an acre

For plants of early kinds, sow seed in January under glass, and prick out into flats about 2 inches apart. Transplant to open ground as early in the spring as the soil can be prepared, setting $1\frac{1}{2}$ feet to 2 feet apart, in rows, which should be 3 feet apart. Cultivate frequently, and during dry weather water copiously. Late Cabbage seed should be sown in drills in open ground during April and May, and transplanted in June or July. Fertilize heavily, using 400 pounds Nitrate of Soda per acre in three dressings, one-third when plants are set out, and two-thirds a month apart later.

HUNT'S EARLIEST. A conical-shaped Cabbage of very dwarf habit, with very few outer leaves. It is delicate in flavor, very tender, and quick to mature. Seed sown in early spring will produce Cabbages ready for cutting in early June. Pkt. 20 cts.; oz. \$1.

Autumn King. Large, flat heads, with closely set leaves of fine quality; good keeper. Pkt. 15 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50.

Copenhagen Market. The earliest round variety and the largest. Very solid, short-stemmed heads of fine quality. Danish-grown seed. Pkt. 15 cts.; oz. 50 cts.

Danish Ballhead. Medium size; few outer leaves; good keeper. Pkt. 15 cts.; oz. 60 cts.

Early Jersey Wakefield. The standard early variety. Heads conical, solid, with few outer leaves. Pkt. 15 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.75.

SUGAR BEETS (MANGELS)

Six to 8 pounds of seed will sow an acre

Giant Intermediate. Lb. 50c.; 5 lbs. \$2.25.

Mammoth Long Red. Lb. 50c.; 5 lbs. \$2.25.

CABBAGE, continued

Premium Flat Dutch. Well-known late sort. The heads are flat and grow remarkably large. Pkt. 15c.; oz. 50 cts.

Giant Chinese, Pe-Tsai. Outside leaves are pale green, inside creamy white; very mild flavor. Pkt. 15 cts.; oz. 50 cts.

Giant Chinese, Wong-Bok. Big, compact, and crisp. Best heading variety to grow for summer months. Pkt. 15 cts.; oz. 50 cts.

Mammoth Rock Red. Round, solid heads of deep red color. Pkt. 15 cts.; oz. 60 cts.

SAVOY, American Drumhead. Unsurpassed for winter use. Large, late, and finely curled. Pkt. 15 cts.; oz. 50 cts.

Savoy, Perfection. Largely grown for New York market. Produces larger and better heads than any other Savoy Cabbage. Pkt. 15 cts.; oz. 50 cts.

CARROTS

One ounce of seed will sow 100 feet of drill; 4 pounds, an acre

Sow seed in light sandy soil, from April to July, in drills $1\frac{1}{2}$ feet apart, covering the seed $\frac{1}{2}$ inch deep. Thin out the young plants from 3 to 5 inches apart, according to size of variety. Cultivate freely and do not allow the soil to get too dry during hot weather.

HUNT'S SCARLET INTERMEDIATE.

The stock we offer has been carefully selected for many successive years, and in color, quality, and shape cannot be excelled. Splendid cropper and good keeper. Pkt. 15 cts.; oz. 50 cts.; $\frac{1}{4}$ lb. \$1.50.

Chantenay Half-Long Scarlet. Orange-red, stump-rooted variety, with broad shoulder. Oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.

Danvers Half-Long. Handsome, large, smooth, rich orange-red Carrot with little core. Produces very large crops. Oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.

Early French Forcing. The earliest Carrot in cultivation. Its small, mild-flavored, globe-shaped roots make an elegant and delicious side dish. Oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.

Early Scarlet Horn. Very thick roots. Fine for frames. Popular kitchen variety. Oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.

Guerande (Oxheart). An immense cropper. Especially suited to hard soils. Oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.

Half-Long Nantes. A popular French sort adapted to shallow soils. Oz. 20 cts.; $\frac{1}{4}$ lb. 60 cts.

Long Red Surrey. One of the finest for exhibition purposes. Heavy cropper of first-rate quality. Oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.

The Premier. Excellent for both table and market, possessing all the fine qualities of St. Valery. Pkt. 15 cts.; oz. 50 cts.

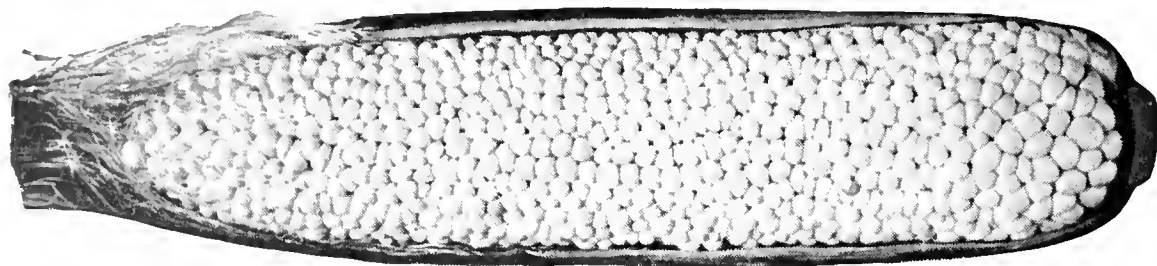
Field Carrots

Long Orange. Lb. \$1.50.
White Belgian. Lb. \$1.50.



Early Scarlet Horn Carrots

Twenty Minutes from Garden to Table for Sweet Corn



Golden Colonel Corn

SWEET CORN

One pound of seed will sow 200 feet of drill, or 200 to 300 hills

Plant in rich, warm soil, in hills 2 to 3 feet apart, in rows 3 feet apart for early kinds and 4 feet apart for late sorts. Make first sowing about the middle of May and continue fortnightly up to about the middle of July.

Hybrid Varieties

Golden Colonel. Midseason. A novelty of great merit, being a cross from Golden Bantam and Country Gentleman and having the same good qualities of its parents. Grains irregular, on ears 8 inches long. Pkt. 15 cts.; lb. 60 cts.

Golden Cross Bantam. Outstanding sort, showing remarkable resistance to wilt. Stalks are sturdy, ears 7 inches long, maturing in 88 days. Lb. 60 cts.

Golden Hybrid. Midseason. Produces large, deep golden ears of exquisite flavor. Very productive and of strong growth. Pkt. 15 cts.; 1/2 lb. 50 cts.

Spanish Gold. A Dwarf Corn of delicious flavor. Ears 7 inches long, packed with bright, golden yellow kernels, tender and sweet. Lb. 50 cts.

Standard Sorts

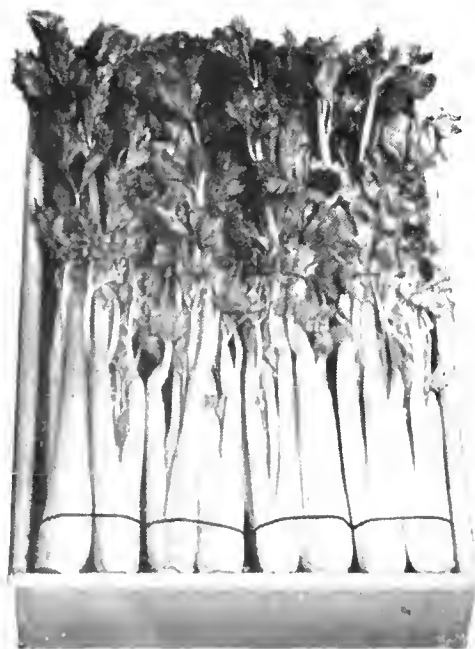
Bantam Evergreen. Early. An excellent, medium-sized Corn of delicious flavor. Lb. 30 cts.; 2 lbs. 55 cts.

Country Gentleman. Best for midseason. Grains irregular—not in rows—and deliciously sweet, tender, and milky. Lb. 40 cts.; 2 lbs. 75 cts.

Golden Bantam. Extra early. Very sweet and tender; yellow. A fine variety for the home-garden. Lb. 35 cts.; 2 lbs. 65 cts.; 5 lbs. \$1.50.

Golden Giant. Early. Excels all other early varieties in size, productiveness, and quality. Lb. 40 cts.; 2 lbs. 75 cts.

Golden Sunshine. A very early Corn. Ears are about the same size as Golden Bantam, but mature several days earlier. Lb. 40 cts.; 2 lbs. 75 cts.



Golden Self-blanching Celery

STANDARD SORTS, continued

Golden Rod. Very early. Golden yellow kernels of sweet flavor. Lb. 40 cts.; 2 lbs. 75 cts.

Howling Mob. Early. A delicious Corn with quite large ears. Lb. 35 cts.; 2 lbs. 65 cts.

Mayflower. Early. Ears are long and well filled with tender white kernels. Lb. 40 cts.; 2 lbs. 75 cts.

Metropolitan. Large, extra-sweet ears of fine quality. Lb. 40 cts.; 2 lbs. 75 cts.

Stowell's Evergreen. Late. Ears large and very sweet. Lb. 30 cts.; 2 lbs. 55 cts.; 5 lbs. \$1.50.

Field Corn

Eight quarts of seed will sow one acre in hills; 3 bushels, one acre broadcast; half that quantity in drills.

Brewer's Yellow Dent. Bus. \$7.

Leaming. (Dent.) Bus. \$6.

Golden Nugget. Bus. \$5.

Longfellow. Bus. \$4.

Luce's Favorite. (Flint.) Bus. \$6.

Southern Horse-Tooth. Bus. \$4.

Sweet Fodder. Bus. \$5.

CELERY

One ounce of seed will produce 3000 plants

For earliest crop, sow in February under glass or in heated frames. Prick out on bottom heat when ready, and transplant to trenches in May or June. For main crop sow in March and continue up to July. When plants are large enough, transplant to trenches, preparing same with good rich loam. Water freely during July and August. To grow good Celery it is essential to place at least 3 to 4 inches of rotted manure in the bottom of the trenches before setting out plants. Without it, dwarf, stunted plants invariably result.

Easy Blanching. Second-early Celery. Plants are upright, of compact growth, and stalks are easily blanched. Solid, pure white, crisp, of extra-fine flavor. Pkt. 15 cts.; oz. 50 cts.

Giant Pascal. Solid and crisp; golden yellow heart; rich nutty flavor. Easily blanched. Pkt. 15 cts.; oz. 60 cts.

Golden Self-blanching. French-grown. Crisp; tender; fine flavor. Pkt. 20 cts.; oz. 75 cts.

Pink Beauty. Very solid and of fine nutty flavor. Pkt. 20 cts.; oz. \$1.

White Plume. A valuable early variety unsurpassed for fall and winter use. Blanches easily. Pkt. 15 cts.; oz. 60 cts.

Winter Queen. The best white Celery. Very large and solid. Excellent for keeping. Pkt. 15 cts.; oz. 60 cts.

CELERIAC, Large Erfurt (Turnip-rooted Celery). Excellent for soups. Pkt. 15 cts.; oz. 50 cts.

CRESS or PEPPER GRASS

One ounce of seed will sow 150 feet of drill

Extra Curled. Splendid for salads and garnishing. Oz. 20 cts.; 1/4 lb. 40 cts.; lb. \$1.25.

Water Cress. Pkt. 15 cts.; oz. 60 cts.

CAULIFLOWER

One ounce of seed will produce 2000 plants

For early varieties, sow seed in hotbeds during January or February, transplant 2 to 3 inches apart, to flats or coldframes and set out in open ground 2 1/2 feet apart as soon as weather is suitable. Thrives best in loamy soil. Water freely during dry spells. For late Cauliflower give same treatment as late cabbage.

Dry Weather. Later than Erfurt and withstands drought better than other sorts. Heads grow to a very large size, are solid, pure white, and of delicious flavor. Pkt. 25 cts.; 1/4 oz. \$1; oz. \$3.

Extra-Early Snowball. The best for forcing under glass or for open ground. Extremely dwarf, early, producing wonderful white heads. Pkt. 25 cts.; 1/4 oz. \$1; oz. \$3.50.

Improved Erfurt. One of the earliest and most desirable small-leaved, dwarf varieties. Pkt. 25 cts.; 1/4 oz. \$1; oz. \$3.50.

Majestic. An excellent autumn Cauliflower producing very large, solid, white heads of regular size. Pkt. 25 cts.; 1/4 oz. \$1; oz. \$3.50.

Veitch's Autumn Giant. Very large white heads of good quality. Late. Vigorous. Pkt. 15 cts.; 1/4 oz. 50 cts.; oz. \$1.50.



Extra-Early Snowball Cauliflower

CHICORY

Common (Wild). Very useful for salads. Pkt. 10 cts.; oz. 30 cts.

Witloof (French Endive). The stalks when blanched are used for salad. Pkt. 15 cts.; oz. 40 cts.

EGGPLANT

One ounce of seed will produce about 1000 plants

Sow in mild heat, about the middle of March, and transplant on June 1, setting the plants 2 1/2 feet apart.

Black Beauty. Large, round, deep purple fruits. Very early. Pkt. 15 cts.; oz. 60 cts.

Early Long Purple. Hardy and productive. Cut before full grown. Pkt. 15 cts.; oz. 60 cts.

New York Spineless. Early and productive. Pkt. 15 cts.; oz. 60 cts.

ENDIVE

One ounce of seed will sow 100 feet of drill

Sow about the middle of April, in rows 1 1/2 feet apart, and thin out to about 9 inches apart.

Broad-leaved (Escarolle). Leaves long, broad, and succulent. A fine variety for winter salads and cooking. Pkt. 10 cts.; oz. 30 cts.

Green Curled. Standard variety for fall and winter crop. Pkt. 10 cts.; oz. 30 cts.

Moss Curled. Compact plants with finely divided leaves. Pkt. 10 cts.; oz. 30 cts.

White Curled. For early use. Pkt. 10 cts.; oz. 30 cts.

There's a Lot of Toothsome Vegetables on This Page



Delicacy Cucumbers

CUCUMBER

*One ounce of seed will sow 50 hills;
2 pounds, an acre*

Sow outdoor varieties early in spring, in hotbeds, and transplant to open ground when weather is suitable. For later crop, sow seed when weather becomes settled, in hills 4 to 6 inches apart. They require a warm, rich soil, and should be watered liberally.

Boston Pickling. Suitable for pickling as well as for slicing. Pkt. 10 cts.; oz. 25 cts.

Davis' Perfect. Fine for forcing or outdoors. Fruits are long and slim, very tender, and of fine flavor. Pkt. 10 cts.; oz. 30 cts.

Fordhook Famous. Dark green fruits. Vigorous and productive. Pkt. 10 cts.; oz. 30 cts.

Long Green. Dark green; long and crisp. Pkt. 10 cts.; oz. 30 cts.

Selected White Spine Improved. Fine for cutting or pickles. Pkt. 10 cts.; oz. 30 cts.

West India Gherkin. Very small. Used for pickles. Pkt. 10 cts.; oz. 30 cts.

English Forcing Cucumbers

English or Frame varieties must be started about the end of February. Sow in pots or pans, protecting from strong light until seedlings appear. When strong enough to handle, transplant to permanent position in hotbed or greenhouse. The soil must be well prepared, and good results will be obtained if mild liquid manures are given.

Delicacy (Sutton's). Fruits dark green. Splendid for exhibition. Pkt. \$1.

Telegraph. A Cucumber of fine shape. Very prolific. Quick in growth. Pkt. 50 cts.

KOHLRABI

One ounce of seed will sow 100 feet of drill

Drill seeds in rows about 15 inches apart in May, and thin out to about 9 inches apart.

Short-leaved White Vienna. Mild and delicate flavor. Pkt. 10 cts.; oz. 40 cts.

Early Purple Vienna. Good all-round sort. Pkt. 10 cts.; oz. 40 cts.

LETTUCE

One ounce of seed will produce 2000 plants

Sow the seed in hotbeds during February until the middle of March, afterward pricking off into flats or coldframes, leaving about 6 to 8 inches between the plants. As soon as weather becomes suitable, transfer to open ground and set out in rows 1 foot apart, leaving 9 inches between the plants in the rows.

HUNT'S FAVORITE. One of the best for spring sowing, and, being of a hardy constitution, also does well in the fall. The leaves are curled and the heart is crisp and tender. Pkt. 25 cts.; oz. \$1.

All Seasons. Large, handsome, extremely solid heads. Pkt. 10 cts.; oz. 30 cts.

Big Boston. Very large heads of excellent flavor. Fine for forcing in coldframes or open ground. Pkt. 10 cts.; oz. 30 cts.; 1/4 lb. \$1.

Black-seeded Simpson. Produces large masses of curly, crisp leaves, the inner ones forming a semi-compact head; tender; of good flavor. Pkt. 10 cts.; oz. 30 cts.

Cheshunt Early Giant Forcing. An excellent cabbage variety for early forcing in greenhouses. Hearts well during short daylight days. A splendid type for use in February and March. Pkt. 25 cts.; oz. \$1.50.

Grand Rapids Forcing. Large, crisp, tender, early bunching variety. Pkt. 10 cts.; oz. 30 cts.

Iceberg. Splendid crisp sort. Few Lettuces resist the heat as well as Iceberg. Pkt. 10 cts.; oz. 35 cts.

Matchless. A cross between a heading sort and a Cos type. Loose-heading variety of fine flavor. Pkt. 25 cts.; oz. 75 cts.

May King. Extra-large, round, solid, very tender heads. Pkt. 10 cts.; oz. 30 cts.

Mignonette. Small, russet-colored heads that are exceedingly tender, sweet, and compact. Pkt. 10 cts.; oz. 35 cts.

New York Giant. Bleaches naturally. Large; crisp, tender. Pkt. 10 cts.; oz. 35 cts.

Webb's Wonderful. Extra large; tender, crisp, of exquisite flavor. Pkt. 15 cts.; oz. 50 cts.

White Big Boston. Bright green color outer leaves enclosing solid light green head. Tasty, sweet, and crisp. Pkt. 10 cts.; oz. 25 cts.

White Summer (Deacon). Summer variety with heads of good size. Pkt. 10 cts.; oz. 30 cts.



Hunt's Exhibition Leek



Hunt's Dwarf Gem Cos Lettuce

Romaine or Cos Lettuce

HUNT'S DWARF GEM. An excellent variety for forcing and for the early garden. Self-folding; exquisite flavor; tender, crisp, and does not readily run to seed. Pkt. 25 cts.; oz. \$1.

Paris White Cos. Upright in growth; color pale green. Pkt. 10 cts.; oz. 30 cts.

Self-folding Cos. The largest Cos Lettuce. Pkt. 15 cts.; oz. 75 cts.

LEEK

One ounce of seed will sow 100 feet of drill

Sow in April and transplant in July into trenches of well-manured soil, about 20 inches between the plants. In warm weather, apply frequent liberal dressings of liquid manure.

HUNT'S EXHIBITION. This is undoubtedly the largest of all Leeks, and it is unexcelled for exhibition purposes. Flavor mild. Pkt. 25 cts.; oz. \$1.50.

Acquisition. We strongly recommend this Leek as one of the finest for exhibition use. Early, long, heavy cropper and quite distinct. Pkt. 25 cts.; oz. \$1.

Musselburgh (Scotch). Large and of extra-fine quality. Pkt. 15 cts.; oz. 50 cts.

Prizetaker. Very large and long pure white stems. Pkt. 25 cts.; oz. 75 cts.

MUSKMELON

*One ounce of seed will sow 50 hills;
2 to 3 pounds, an acre in hills*

Seed should be planted in rich, sandy soil about the first week in May. Place ten seeds in hills about 5 feet apart each way; afterward thin out, leaving three or four of the best plants to the hill.

Banana. Banana-shaped fruits with sweet salmon flesh. Pkt. 10 cts.; oz. 25 cts.

Emerald Gem. Dark green skin; flesh orange, very sweet. Pkt. 10 cts.; oz. 30 cts.

Hackensack. Large, round, early variety; flesh green and sweet. Pkt. 10 cts.; oz. 35 cts.

Hale's Best. Oval-shaped, orange-fleshed Melon. Delicious, sweet, and firm. Pkt. 10 cts.; oz. 25 cts.

Hearts of Gold. Delicate luscious salmon flesh. Medium size. Pkt. 10 cts.; oz. 25 cts.

Honeydew. White skin; flesh green, thick, of sweet flavor. Pkt. 10 cts.; oz. 30 cts.

Rocky Ford. Oval; flesh thick, green, very sweet. Pkt. 10 cts.; oz. 30 cts.

Warmth, Water, and Manure Are the Requisites for Melons

English Muskmelon

Greenhouse Varieties

For first crop, sow seed in January in good, rich loam and well-rotted manure, adding a dressing of fine soil to the surface, and bring plants as near light and glass as possible. A regular temperature should be maintained. When fruit is ripened, give air freely and check supply of water in order to develop the flavor.

RIDGEFIELD SCARLET. Fruit large, handsomely netted, and of fine shape; flesh scarlet, very thick, with exquisite flavor and aroma. Pkt. 75 cts.; 3 pkts. \$2.

Cotting's Hybrid. Very large, of handsome shape, with deep golden flesh rich in flavor. Very popular in Newport and Boston. Pkt. 75 cts.

King George. Very distinct scarlet-fleshed melon. Pkt. \$1.

Royal Sovereign. Beautiful golden color, slightly netted; flesh white and very thick. Pkt. 75 cts.

Sutton's Best of All. Very thick, deep green flesh of fine flavor. Pkt. \$1.

Sutton's Emerald Gem. Flesh unusually thick, of rich green color. Pkt. \$1.

Sutton's Perfection. A valuable green-fleshed melon. Pkt. \$1.

Sutton's Ringleader. Oval; yellow skin; flesh pale green, of delicious flavor. Pkt. \$1.

Sutton's Scarlet. Golden skin; rich in color and flavor. Pkt. \$1.

Sutton's Superlative. Medium size; handsome shape; scarlet flesh of rich flavor. Pkt. \$1.

Sutton's Melon Seeds are sold only in original packets

WATERMELON

One ounce of seed will sow 25 hills; 5 to 6 pounds, an acre in hills

Give treatment similar to muskmelon, except that they should be planted out in hills 8 to 10 feet apart.

Cole's Early. Medium size; green skin; red flesh. Pkt. 10 cts.; oz. 25 cts.

Kleckley's Sweet. Exceedingly sweet and fine flavored. Pkt. 10 cts.; oz. 25 cts.

Mountain Sweet. Dark green; flesh red. Late. Pkt. 10 cts.; oz. 25 cts.

MUSTARD

White London. Leaves used for salad. Oz. 10 cts.; 1/4 lb. 30 cts.; lb. \$1.

OKRA or GUMBO

One ounce of seed will plant 40 feet of drill

Sow seed early in May, in rows 3 feet apart and 2 inches deep. As plants appear, thin out to about 1 foot apart.

Dwarf Green. Early. Short, thick pods. Oz. 25 cts.; 1/4 lb. 50 cts.

Long Green. Very productive. Oz. 25 cts.; 1/4 lb. 50 cts.

White Velvet. Tender, long white pods. Oz. 25 cts.; 1/4 lb. 50 cts.



American Hollow Crown Parsnips

ONION

One ounce of seed will sow 100 feet of drill; 4 to 5 pounds, an acre

As early as soil can be worked in spring, sow the seeds thinly in drills 1 foot apart, and cover lightly, later thinning out to about 6 inches apart in the row. The soil must be well fertilized and be made very friable. In hot weather, water frequently. Don't forget that the first crop you will bring in from your garden will be "spring" Onions. Plant Onion sets as early as your ground will permit for little green Onions, and some for late big Onions.

HUNT'S VICTORY. The largest and handsomest Onion on the market, with small neck, mild flavor, globular shape, and yellow skin. A wonder. Specially recommended for exhibition purposes. Pkt. 35 cts.; oz. \$1.50.

Ailsa Craig. Extra-selected strain. Flesh white. A good keeper and valuable for exhibition. Pkt. 25 cts.; oz. 75 cts.; 1/4 lb. \$2.50.

Cranston's Excelsior. A favorite exhibition variety of large size. Pkt. 25 cts.; oz. 75 cts.; 1/4 lb. \$2.50.

Gigantic Gibraltar. Very large; handsome, globular shape; light straw-color. Pkt. 15 cts.; oz. 50 cts.; 1/4 lb. \$1.50.

Johnson's Giant. This is a distinct variety, producing excellent bulbs one-third larger than Ailsa Craig. Handsome form; pale yellow skin; flesh firm and of fine flavor. Pkt. 25 cts.; oz. \$1.

Large Red Wethersfield. A large, rather strongly flavored Onion that does well in all localities and is an excellent keeper. Pkt. 15 cts.; oz. 50 cts.; 1/4 lb. \$1.50.

Prizetaker. Immense, globular, yellow Onion; flesh white. Pkt. 15 cts.; oz. 50 cts.; 1/4 lb. \$1.50.

Southport Red Globe. A globe-shaped, medium-sized Onion that keeps well and is of excellent quality. Beautiful shape. Pkt. 15 cts.; oz. 50 cts.; 1/4 lb. \$1.50.

Southport White Globe. Globe-shaped; flesh firm, fine-grained, mild, pure white. Pkt. 15 cts.; oz. 60 cts.; 1/4 lb. \$2.

White Portugal. Early and of mild flavor. Pkt. 15 cts.; oz. 50 cts.; 1/4 lb. \$1.50.

Yellow Danvers. Standard sort; early and a good keeper. Pkt. 15 cts.; oz. 50 cts.; 1/4 lb. \$1.50.

Yellow Globe Danvers. Globular shape; keeps well. Pkt. 15 cts.; oz. 40 cts.; 1/4 lb. \$1.

Onion Sets

Prices subject to market changes

	Qt.	Pk.
Red Onion Sets	\$0 40	\$2 25
White Onion Sets	40	2 25
Yellow Onion Sets	40	2 25
Yellow Ebenezer or Japanese	50	2 75
Shallots	75	4 00
Garlic. . . Lb. 75c.		
Chives. Strong clumps, \$3.50 per doz.		



Ailsa Craig Onions

PARSLEY

One ounce of seed will sow 100 feet of drill

Sow seed thinly in beds any time from February until the end of May. Soak seed thoroughly in water before sowing.

HUNT'S PERFECTA. Dwarf, compact Parsley of bright green color, beautifully curled. One of the best varieties for general cultivation. Pkt. 25 cts.; oz. 75 cts.

Exhibition Green Gem. Leaves consistently rich deep green and most exquisitely and closely curled. Pkt. 15 cts.; oz. 50 cts.

Fern-leaved. Superior variety; useful for garnishing. Pkt. 10 cts.; oz. 30 cts.

Triple Moss-Curled. Immensely double, compact leaves. Pkt. 10 cts.; oz. 25 cts.

PARSNIP

One ounce of seed will sow 100 feet of drill; 5 pounds, an acre

Sow the seed as soon as season will permit, in drills about 2 feet apart, and thin plants out to 1 foot apart in the row. The ground should be deeply trenched and well manured.

American Hollow Crown. Long, smooth, and milky white. Pkt. 10 cts.; oz. 20 cts.; 1/4 lb. 60 cts.

PEPPER

One ounce of seed will produce about 2000 plants

Chinese Giant. Large; bright scarlet; mild and sweet. Pkt. 20 cts.; oz. 75 cts.

Large Bell (Bull-Nose). Large, early, bright red, mild variety. Pkt. 15 cts.; oz. 50 cts.

Red Apple. Mild and sweet. Pkt. 15c.; oz. 75c.

Ruby King. Bright red; flesh thick and mild. Best for stuffing. Pkt. 15 cts.; oz. 50 cts.

Sweet Mountain. Fruits very large, mild and sweet. Pkt. 15 cts.; oz. 50 cts.

World Beater. One of the largest and best. The fruits are large and flesh is very thick, mild, and sweet. Deep green, turning to glossy rich scarlet-red. Pkt. 15 cts.; oz. 60 cts.

PUMPKIN

One ounce of seed will sow 25 hills; 3 pounds, an acre

Sow about the end of April, in hills 8 feet apart, using 3 or 4 seeds to a hill.

Connecticut Field. Large, oval. Pkt. 10 cts.; oz. 25 cts.; 1/4 lb. 60 cts.

Large Cheese. Flat. One of the best for family use. Pkt. 10 cts.; oz. 25 cts.

Sugar. Small, yellow, and sweet. Pkt. 10 cts.; oz. 30 cts.

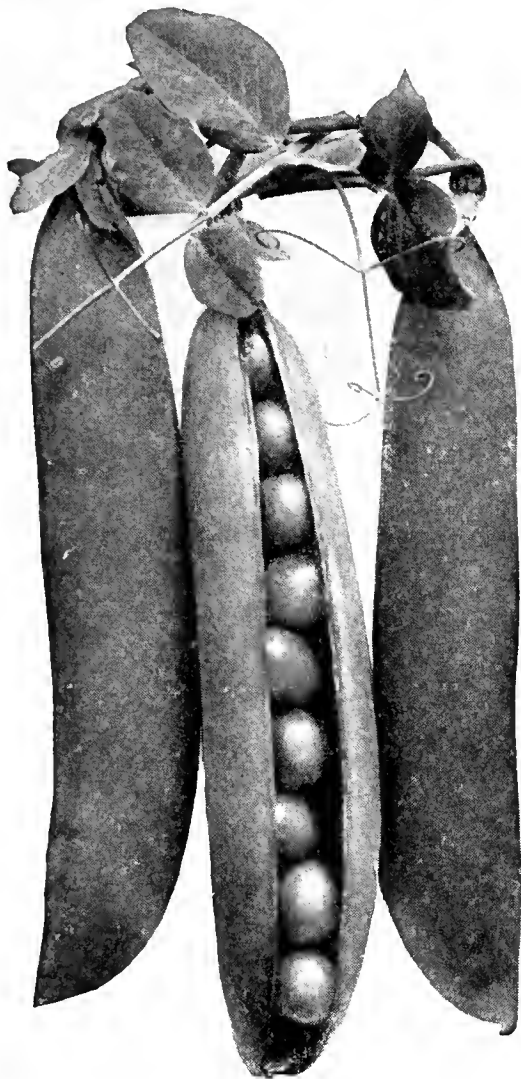
Nothing More Delicious Than the Flavor of New Peas

HUNT'S GARDEN PEAS

Only English-grown Selected Seed

Three pounds of seed will sow 100 feet of drill

For first crop, round-seeded Peas should be sown in the open ground as soon as it is fit to be worked; wrinkled varieties should be planted two to three weeks later. Frequent planting for succession, and a careful selection of varieties, will give an almost continuous crop of Peas from June until frost. Sow Peas in rows 3 feet apart and 3 inches deep. Rotted horse-manure and wood-ashes should be freely used in the preparation of soil for Pea-growing.



Gradus Peas

Admiral Beatty. 3½ ft. We consider this the best second-early Pea extant. It is a full-flavored Marrowfat. Lb. 45 cts.; 5 lbs. \$2.

Alaska. 2 ft. Extremely early, round, blue-seeded variety. Heavy cropper. Lb. 35 cts.; 5 lbs. \$1.50.

Alderman. 5 ft. Main crop. Peas of delicious flavor, in immense pods. Unusually prolific. Lb. 40 cts.; 5 lbs. \$1.75.

Autocrat. 4 ft. Wrinkled, one of the latest and best. Lb. 40 cts.; 5 lbs. \$1.75.

Bluebird. 2½ ft. Round-seeded. One of the earliest. A heavy-cropping Pea of splendid flavor. Lb. 45 cts.; 5 lbs. \$2.

Champion of England. 5 ft. Main-crop. Green, wrinkled Marrowfat Peas of excellent quality and delicious flavor. Lb. 35 cts.; 5 lbs. \$1.50.

Duke of Albany. 5 ft. Main crop. Produces an abundance of very large pods well filled with tender, sweet Peas. Lb. 40 cts.; 5 lbs. \$1.75.

Early Bird. 3 ft. First early. Robust in habit and produces extra-large, round Peas in abundance. Lb. 40 cts.; 5 lbs. \$1.75.

First of All. 2½ ft. Best for first sowing. Round variety; very hardy. Lb. 35 cts.; 5 lbs. \$1.50; 10 lbs. \$2.75.

Gladstone. 3½ ft. Midseason. Very long, rather curved, shapely pods. Exquisite flavor. Lb. 45 cts.; 5 lbs. \$2.

Gradus (Prosperity). 2½ ft. Second early. Bears abundance of long pods containing 10 large Peas. Without a doubt one of the best Peas in commerce. Lb. 35 cts.; 5 lbs. \$1.50; 10 lbs. \$2.75.

Laxton's Superb. 2 ft. This Pea, being very hardy and semi-wrinkled, can be sown as early as Pilot, and stands wet and cold well. It has an enormous pod, slightly curved, and it crops very heavily. Lb. 35 cts.; 5 lbs. \$1.50.

Laxton's Progress. 1½ ft. Early. Large-podded, wrinkled Pea. Lb. 35 cts.; 5 lbs. \$1.50.

Laxtonian. 1½ ft. Early. Bears an abundance of dark green pods filled with large Peas of fine quality. Lb. 35 cts.; 5 lbs. \$1.50.

Little Marvel. 1½ ft. Extra early. Produces well-filled pods in abundance. Flavor exceptionally good. Lb. 35 cts.; 5 lbs. \$1.50.

Mammoth Sugar. 3 ft. Second early. Edible pods. Lb. 40 cts.; 5 lbs. \$1.75.

Nott's Excelsior. 1¼ ft. Extra-early dwarf; also good for May or June sowing. Lb. 35 cts.; 5 lbs. \$1.50.

Paramount Sugar. 5 ft. Produces long pods filled with delicious Peas. There is no waste as both are used, in cooking. Hardy and productive. Pkt. 25 cts.; lb. \$1.25.

Petit Pois. 3 ft. Produces the delicious tiny Peas which are served in the Paris hotels. Lb. 40 cts.; 5 lbs. \$1.75.

Quite Content. 5 ft. Main crop. Pods contain 9 or 10 Peas of large size and fine flavor. Lb. 45 cts.; 5 lbs. \$2; 10 lbs. \$3.50.

Steadfast. 2½ ft. Second early. An excellent marrowfat Pea. Pods large, broad, and midgreen color. Pkt. 25 cts.; 5 pkts. \$1.

Sutton's Excelsior. 1½ ft. First early. One of the finest dwarf wrinkled Peas in cultivation. A very heavy cropper. Lb. 35 cts.; 5 lbs. \$1.50.

Telephone. 5 ft. Main crop. A very robust grower, bearing Peas of best quality; unusually productive. Lb. 35 cts.; 5 lbs. \$1.50; 10 lbs. \$2.75.

The Pilot. 3 ft. First early. Round, hardy. Lb. 40 cts.; 5 lbs. \$1.75.

Thomas Laxton. 3 ft. Second early. A heavy and reliable cropper. Lb. 40 cts.; 5 lbs. \$1.75.

Victoria Cross. 5 to 6 ft. Second early. Produces pods containing 12 or 13 Peas of superior flavor. Lb. 45 cts.; 5 lbs. \$2.

World's Record. 3 ft. Very early. Large podded; splendid flavor. Lb. 50 cts.; 5 lbs. \$2.25.

POTATOES

Ten bushels of cut tubers will plant an acre

Excellent results are obtained by setting out Potatoes in good, sandy loam, making furrows 1½ feet deep and about 3 feet apart. Apply freely a good commercial fertilizer or well-decayed stable manure to each drill, cover slightly, and plant pieces of Potatoes, each containing two or three eyes, 1½ feet apart, in rows. Cultivate when plants are 6 inches high.

Bus. \$4; bbl. or sack (2½ bus., or 150 lbs. approximately) \$9.50

CERTIFIED SEED ONLY

Prices subject to change

Dibble's Russet. The best main-crop variety. Oblong to round; of good size; pure white flesh, covered with a russet skin. Blight-proof.

Early Ohio. The best extra-early Potato in cultivation. Round to oblong in shape; pink skin; white flesh of excellent quality.

POTATOES, continued

Green Mountain. Unsurpassed for main crop. A well-known variety which is suitable for planting in almost any condition of soil, always doing well.

Irish Cobbler. One of the first to be ready for use. Flesh white, of fine flavor.

Red Bliss (Bliss's Triumph). Very early. Tubers round and smooth.

Spaulding Rose. Late. One of the best-keeping sorts. Large, smooth, red-skinned tubers of excellent quality.

Any variety not listed can be supplied at market prices

RADISH

One ounce of seed will sow 75 feet of drill

For an early crop, sow in hotbed in January, February, and March. As soon as ground is fit to be worked, sow seed in the open, in rows 1 foot apart.

Crimson Giant. Crisp and solid. Oz. 15 cts.; ¼lb. 50 cts.

Deep Scarlet Turnip Forcing. Handsome; delicious; crisp. Oz. 15 cts.; ¼lb. 50 cts.

French Breakfast. Very early. Succeeds in hot weather. Scarlet with white tip. Oz. 15 cts.; ¼lb. 50 cts.; lb. \$1.50.

Long Icicle. Very handsome. Pure white, crisp, and tender. Oz. 15 cts.; ¼lb. 50 cts.

Long Scarlet. Very early. Long, crisp, and sweet. Oz. 15 cts.; ¼lb. 50 cts.

Scarlet Globe. Good for forcing or open ground. Oz. 15 cts.; ¼lb. 50 cts.

Scarlet Olive-shaped. Valuable and distinct sort. Oz. 15 cts.; ¼lb. 50 cts.

White Spanish. Oz. 15 cts.; ¼lb. 50 cts.

White-tipped Scarlet Turnip. Very early. Fine for frames. Oz. 15 cts.; ¼lb. 50 cts.

Winter Scarlet Chinese. Oz. 15 cts.; ¼lb. 50 cts.

SALSIFY

One ounce of seed will sow 75 feet of drill

Sow early in April in drills about 1½ feet apart; thin out plants to 8 inches apart.

Mammoth Sandwich Island. A large-growing variety. Pkt. 10 cts.; oz. 40 cts.

SCORZONERA

Resembles salsify, but is black. Pkt. 15 cts.; oz. 75 cts.

SORREL

Large-leaved French. Used for soups and salads. Pkt. 10 cts.; oz. 40 cts.



Irish Cobbler Potato

Sow Turnips in New Ground and Grow Them Quickly

SPINACH

*One ounce of seed will sow 100 feet of drill;
12 pounds, an acre, in drills*

Summer Spinach should be sown every ten days, from April to the middle of July, for succession; winter varieties during August and September.

Curled-leaved Savoy. Large, tender, curled and wrinkled leaves. Oz. 15 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. 75 cts.

Blight-resistant Virginia Savoy. For late sowing only. Produces large, curled, tender leaves. Oz. 15 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. 90 cts.

King of Denmark. Leaves large, tender, curled, of fine substance and flavor. Hardy and early. Oz. 15 cts.; $\frac{1}{4}$ lb. 30 cts.; lb. 90c.

Long-standing (Round, Thick-leaved). A greatly improved stock of round Spinach. Oz. 15 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

New Zealand Summer. Does well in hot summer weather. Very productive. Oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.25.

Perpetual. Immediately one gathering has been made, fresh leaves appear, maintaining a supply long after other sorts are exhausted. Oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.50.

Victoria. Extra dark green color. Does not quickly run to seed. Oz. 15 cts.; $\frac{1}{4}$ lb. 25 cts.; lb. 75 cts.

SQUASH

One ounce of seed will sow 50 hills of the early sorts and 25 hills of the later varieties

Seeds should be planted about the middle of May, in hills 4 feet apart for bush varieties and 10 feet apart for the running sorts. Put twelve to fifteen seeds in each hill; afterward thin out, leaving three or four of the best plants.

Acorn, Table Queen Acorn-shaped; 7 inches long, 3 inches thick. Deeply ribbed, dark yellow flesh, very sweet. Pkt. 10 cts.; oz. 25 cts.

Blue Hubbard. Larger than Hubbard, being a blue-gray color. Bright orange flesh of choice flavor. Pkt. 10 cts.; oz. 25 cts.

Bush Summer Crookneck. Yellow fruit of delicious flavor. Early and productive. Pkt. 10 cts.; oz. 30 cts.

Cocozelle. Dark green when young, afterwards light yellow. Should be served and cooked like Eggplant. Pkt. 10 cts.; oz. 25 cts.

English Marrow, Bush White. Fruits are oval, cream-colored, of delicate flavor. Pkt. 15 cts.; oz. 50 cts.

English Marrow, Long White. Skin greenish yellow; flesh white, soft, and richly flavored. Pkt. 15 cts.; oz. 50 cts.



Rutgers Tomatoes

Squash, continued

Extra-Early Jersey White Bush. Enormously productive. Pkt. 10 cts.; oz. 25 cts.

Giant Summer Crookneck. Very large; rich flavor. Pkt. 10 cts.; oz. 25 cts.

Golden Hubbard. Flesh deep golden yellow. Pkt. 10 cts.; oz. 25 cts.

Improved Hubbard. Well known and liked for late use. Pkt. 10 cts.; oz. 25 cts.

White Bush Scallop. A good early variety of fine quality. Pkt. 10 cts.; oz. 25 cts.

Zucchini. It is very prolific, tender, of delicious mild flavor, and easy cultivation. Pkt. 10 cts.; oz. 30 cts.

SWISS CHARD

Lucullus. Large, dark green leaves; white ribs. May be used as spinach. Oz. 20 cts.; $\frac{1}{4}$ lb. 50 cts.; lb. \$1.25.

TOMATO

One ounce of seed will produce 2000 plants

In February or March sow seeds lightly in rows in greenhouse, hotbed, or window-box, and when plants have reached a height of 3 inches, transplant to hotbeds. About June 1, set out in open ground, 4 feet apart, giving plenty of well-rotted manure to each plant. Water freely during hot weather. To obtain the best results, trellises or stakes should be used.

Bonny Best. Very early. Medium size. Produces freely. Pkt. 15 cts.; oz. 50 cts.

Chalk's Early Jewel. Fine, large, solid, smooth, bright red fruits. Pkt. 15 cts.; oz. 50 cts.

Dwarf Champion. Fruit of medium size. Very prolific. Pkt. 15 cts.; oz. 50 cts.

Earliana. Extra early. Bright red, smooth. Pkt. 15 cts.; oz. 50 cts.

John Baer. Very early. An exceedingly heavy cropper. Fruit of medium size and fine flavor. Pkt. 15 cts.; oz. 60 cts.

Marglobe (Wilt-resistant). Red, globe-shaped fruits with few seeds. Does not crack. Vines robust. Pkt. 15 cts.; oz. 75c.

Penn State. Fruit scarlet-red, of medium size, borne in clusters. Superb quality. Pkt. 15 cts.; oz. \$1.

Ponderosa (Beefsteak). Fruits very large, solid, and bright crimson. Pkt. 15 cts.; oz. 75 cts.

Pritchard (Scarlet Topper). Extra-early, large, smooth Tomato of intense scarlet color. Very productive. Pkt. 15 cts.; oz. 75 cts.

Rutgers. New sort that makes a big, vigorous plant on which large, globular, deep red fruits are borne in quantity. Pkt. 15 cts.; oz. 75 cts.

Stone, Dwarf. Large scarlet fruits, very solid and of superb flavor. Pkt. 15 cts.; oz. 50 cts.

Stone, Tall. Large, solid fruits of very fine flavor. Very productive. A splendid variety for market. Pkt. 15 cts.; oz. 50 cts.

Fancy-shaped Tomatoes

Red Pear	Yellow Pear
Red Plum	Yellow Plum
Red Cherry	Strawberry (Husk)

Each: Pkt. 15 cts.

Forcing Tomatoes

HUNT'S VICTORY. Early. A very heavy cropper. Produces round, medium-sized fruit of splendid flavor, in large trusses. Equally good, both indoors and out. Pkt. 25 cts.; $\frac{1}{2}$ oz. \$2.

Early Sunrise. Splendid cropper. Medium size. Pkt. 25 cts.



Marglobe Tomato

FORCING TOMATOES, continued

Golden Sunrise. Produces medium-sized, pure golden yellow fruits. Pkt. 25 cts.

Holmes' Supreme. Medium-sized, scarlet; fruit round, smooth, and firm. Pkt. 25 cts.

Hundredfold. The fruits are medium in size, uniform and perfect globular shape. Rich bright red of excellent flavor. Pkt. 25 cts.

Market King. Early. A very heavy cropper. Pkt. 25 cts.; $\frac{1}{8}$ oz. \$1.75.

Stirling Castle. Small, very solid fruits of finest flavor. Pkt. 25 cts.

TURNIP

*One ounce of seed will sow 150 feet of drill;
2 pounds, an acre*

For main crop, sow in open ground from May to July; for winter use, during July and August. Set out in rows $1\frac{1}{2}$ feet apart, allowing a space of 6 inches between the plants.

Early Snowball. Crisp, tender, and sweet. Oz. 15 cts.; $\frac{1}{4}$ lb. 50 cts.

Golden Ball. One of the best table sorts. Oz. 15 cts.; $\frac{1}{4}$ lb. 50 cts.

Milan, Early Purple-Top. Flesh pure white, delicate, and sweet. Oz. 15 cts.; $\frac{1}{4}$ lb. 50 cts.

Milan, Early White-Top. Very tender. Quick grower. Oz. 15 cts.; $\frac{1}{4}$ lb. 50 cts.

Purple-Top White Globe. Oz. 15 cts.; $\frac{1}{4}$ lb. 50 cts.

Yellow Globe. For early or late sowing. Oz. 15 cts.; $\frac{1}{4}$ lb. 50 cts.

GARDEN SWEDE. Specially selected for garden purposes. Oz. 15 cts.; $\frac{1}{4}$ lb. 50 cts.

Swede Turnip or Rutabaga

Three pounds of seed will sow an acre

American Purple-Top. Lb. \$1; 5 lbs. \$4.

Champion. Purple-top. Lb. \$1, 5 lbs. \$4.

Long Island Improved. Lb. \$1; 5 lbs. \$4.

HERBS

For plants, see page 43

Angelica	Lavender
Anise	Marjoram, Pot
Balm	Marjoram, Sweet
Basil, Bush	Mercury
Basil, Sweet	Purslane, Golden
Borage	Purslane, Green
Burnet	Rampion
Caraway	Rosemary
Cardoon	Rue
Chamomile	Sage, Broad-leaf
Clary	Savory, Summer
Coriander	Savory, Winter
Dill	Tansy
Fennel, Florence	Tarragon
Fennel, Sweet	Thyme, English
Henbane	Thyme, Winter
Horehound	Wormwood
Hyssop	

Each: Pkt. 15 cts.

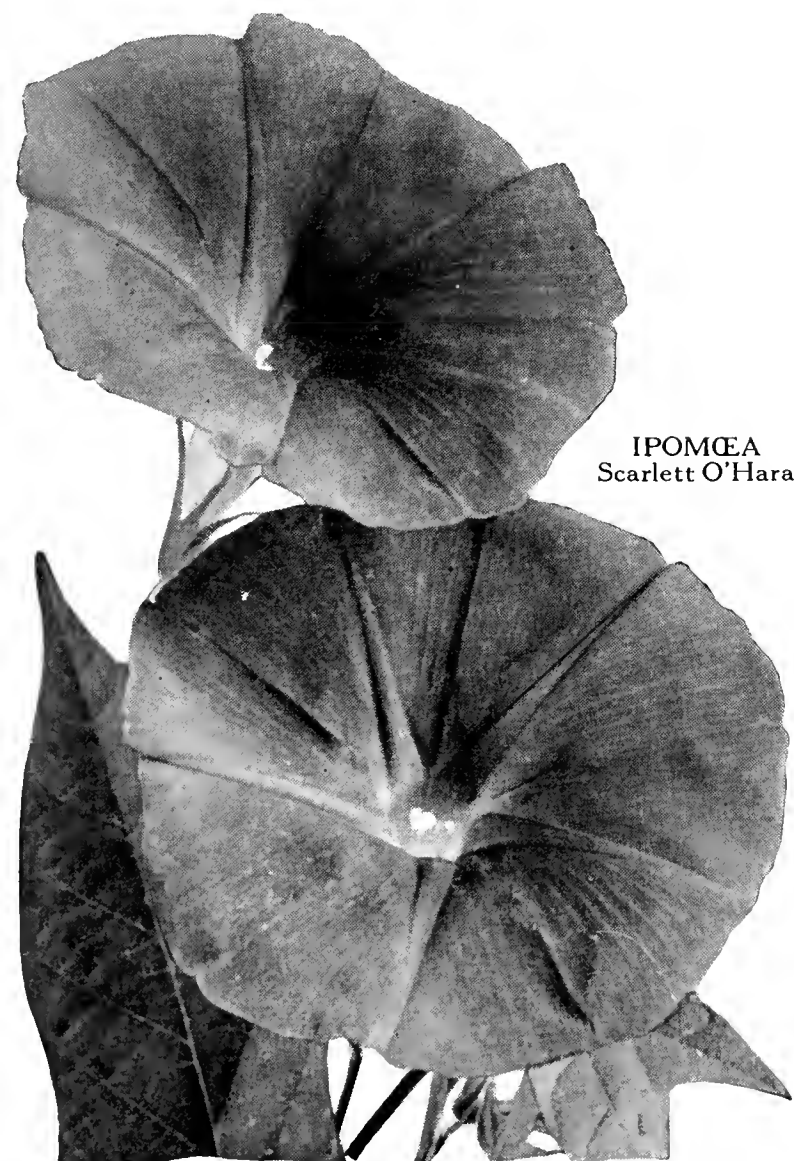


CARNATION
Giant-flowered
Malmaison
J. M. Bridgeford,
HHP.

INTRODUCERS of new plants are incurably optimistic. Slight variations in color, height of plant, blooming season, and other trifling matters may be the only distinctions some novelties can claim. And yet just such a slight variation may convert a hitherto commonplace flower into a novelty of highest garden merit.

We have done our best to sift the wheat from the chaff, so that we might present to you only those things which seem to us to be genuinely new or improved in the more important details.

RAISERS' DESCRIPTIONS



IPOMOEA
Scarlett O'Hara

Flower Seed NOVELTIES for 1939

AGERATUM KING OF THE BLUES. HA.

Small, compact plants covered with flowers of the deepest blue practically all summer. Recommended for edgings and borders. Pkt. 35 ets.; 3 pkts. \$1.

CARNATION

GIANT-FLOWERED MALMAISON, J. M. BRIDGEFORD. HHP.

The 15-inch plants are of distinct habit with large flowers $3\frac{1}{2}$ to 4 inches across. This has the most extensive range of colors we have ever seen—25 different colors and shades have been counted in a moderate-sized bed. Pkt. 50 ets.; 3 pkts. \$1.50.

IPOMOEA SCARLETT O'HARA

Large, rich dark wine-red flowers, 4 inches across, on strong plants which come into bloom early and continue until frost kills them. This is a great novelty. Awarded a Gold Medal in last year's All-America Selections, but was held over because of a seed shortage. Pkt. 35 ets.; 3 pkts. \$1.

PRIMULA MALACOIDES

MELODY. HHA.

Large, fringed flowers of pure rose-pink, slightly tinged with salmon, are freely borne on shapely, compact plants. Pkt. 50 ets.; 3 pkts. \$1.25.

STOCK BROMPTON, CRIMSON BEAUTY. HHA.

Massive spikes of large individual, double flowers of rich deep crimson. Splendid in the garden and an especially desirable cut-flower. Pkt. 35 ets.; 3 pkts. \$1.

Sweet Peas

COSTER BOY. (King.) Charming combination of pink flushed bright rose on white ground. Five and six blooms on long stems. Excellent for exhibition. Pkt. 35 ets.; 3 pkts. \$1.

DORIS. (King.) Rich cerise on white ground; flowers very large and strongly scented. Extra-strong grower. Good for any purpose. Pkt. 35 ets.; 3 pkts. \$1.

FAIRYLAND. (Ferry-Morse.) Of outstanding vigor and size of bloom. Light rich rose-pink on heavy cream ground, deepening toward edges. Pkt. 35 ets.; 3 pkts. \$1.

GRACIE. (Bolton.) A subtle soft opalescent tone of cream-pink, cream base on keel, with flesh-pink merging to more radiant tint toward ends of petals. Long wire-like stems. Pkt. 35 ets.; 3 pkts. \$1.

MRS. C. KAY. (Bolton.) A clear bright shade of lavender, untarnished by any dull lilac tint. Free-flowering, often with fives on long rigid stems. Pkt. 35 ets.; 3 pkts. \$1.

SAILOR BOY. (King.) Rich deep navy-blue with a delightful sheen. The darkest color of its kind. Pkt. 35 ets.; 3 pkts. \$1.

SPICY. (Bolton.) Excellent both for decoration and exhibition. Color a lively brilliant pink between salmon and almond blossom laid on good ivory-ground tint. Award of Merit, R. H. S., 1936 trials. Pkt. 35 ets.; 3 pkts. \$1.

VESTA. (Ferry-Morse.) Outstanding for size and vigor. Light rich rose-pink on heavy cream ground, deepening toward edges of petals. Fours and fives on long stems. Pkt. 35 ets.; 3 pkts. \$1.

Our Packets Are Liberal, Combining Quantity with Quality

Alphabetical List of Flower Seeds

Valuable Cultural Hints

RAISING PLANTS FROM SEED

When sowing seeds in pots, pans, or trays, use a compost of sweet top soil, sand, and humus, or clean leaf-mold. Some growers substitute peat-moss for the humus, but I prefer the latter. No manure of any kind is required, and the mechanical condition should be such that if a handful is squeezed together, when just pleasantly moist, it falls apart readily upon the hand being opened. If the particles cling tenaciously together, it requires the addition of more humus and sand. The soil should be passed through a sieve having a half-inch mesh. Fill the pots or flats to within half an inch of the top with this compost and press it moderately and uniformly firm, making the surface perfectly level. For very fine seeds, a surfacing layer of the same soil passed through a quarter-inch sieve will be required. Now water with a fine spray so that the whole body of soil is saturated. It will be found an excellent preventative of damping-off and other fungoid troubles if Semesan is used (normal strength) for this purpose. Allow to drain for an hour or so and then sow the seed. Sow thinly and barely cover with soil shaken through a piece of wire screening. Large seeds, as Lupins and Sweet Peas, should be covered to a depth of 1 inch, and minute seeds, as Lobelia, Begonias, etc., will not require covering. Place a piece of glass and a sheet of brown paper over each pot or flat and keep in a temperature of 60 degrees. Examine each morning, and as soon as germination is evident, remove the coverings and gradually expose the plants to full light. Water with care, never allowing the plants to suffer either for want of water or by being water-logged. When water is required, stand the seed-pot in a pail and allow the moisture to rise from below.

When preparing a seed-bed in a frame, the soil should possess the qualities already described. Sand and humus may be freely used. The surface must be raked fine and level and the seed sown either broadcast or in shallow drills, 3 to 4 inches apart. Cover the seed to its own depth, or slightly more, for summer sowings. Press lightly

with a flat piece of board and water well with a very fine spray. Keep the sash and shading material on until the shoots can be just discerned breaking through the surface, then remove the shading and admit ventilation on all favorable occasions. The ground where seed is to be sown in the open should be brought to a state of pulverization and the surface raked fine. So far as possible, sow either immediately before or after rains, so that the seed is insured sufficient moisture for germination and early growth. Annuals may be sown where they are to flower, the young plants afterward being vigorously thinned out. Perennials are best sown in rows and later transplanted.

Seedlings sown in pots and frames will require transplanting when the second pair of leaves develop. For many things, flats 3 to 4 inches deep are suitable, using a compost similar to that advised for seed-sowing but in a little coarser state, or they may be transplanted to beds in frames. Allow 2 inches each way for this first move. Perennials and biennial seedlings will be transplanted into frames or in rows in the open ground allowing ample space for development.

Hardy annuals may be sown when the trees are bursting into leaf, and in some cases in the fall. Half-hardy annuals may be sown so that sizable plants are available for planting out when danger of frost has passed, and later for succession. Hardy biennials are best sown in June or July and hardy perennials from June to September. Greenhouse plants are sown at various times according to requirements, and in this connection it may be mentioned that many hardy annuals make excellent greenhouse plants if sown in September or in early spring. When seeds fail to germinate, my experience is that the fault is invariably with the person responsible for the sowing and after-care. No reputable seed-house disseminates untested seed. The most frequent causes of failure are too deep sowing and permitting the soil to become excessively dry or the reverse while germination is taking place. Either of these conditions is fatal to success.

T. H. EVERETT, F.R.H.S., N.D.H.,
Late of the Royal Botanical Gardens, Kew, England

The following abbreviations are used throughout the Flower Seed Department:

HA., Hardy Annuals
HHA., Half-Hardy Annuals
TA., Tender Annuals
HP., Hardy Perennials

HHP., Half-Hardy Perennials
HB., Hardy Biennials
HHB., Half-Hardy Biennials
HC., Hardy Climbers

GP., Greenhouse Plants
GS., Greenhouse Shrubs
GB., Greenhouse Bulbs

New Crop Seeds, Selected Strains. Only the highest types in each class

Achillea

Ptarmica, The Pearl. HP. 2 ft. Produces an abundance of small, double, white flowers in loose sprays. Pkt. 25 cts.; 1/8oz. \$2.

Aloysia

Citriodora (Lemon-scented Verbena). HHA. Very fragrant. Pkt. 25 cts.; 1/8oz. \$1.50.



Alyssum, Little Gem

Ageratum HA

Fine for bedding and useful for bouquets. Easily raised from seed, which is usually started in a hotbed or window and transferred to open ground in May.

Imperial Dwarf Blue. Dark blue. Dwarf and compact. Fine for bedding. Pkt. 25 cts.; 1/4oz. 60 cts.

Little Blue Star. 6 in. Beautiful mauve-colored miniature flower. Pkt. 25 cts.; 1/8oz. \$1.50.

Little Dorrit. 6 in. Azure-blue. Pkt. 25 cts.; 1/4oz. 75 cts.

Mexicanum, Blue Perfection. Very fine dwarf. Pkt. 25 cts.; 1/4oz. 50 cts.

Swanley Blue. 1 ft. Attractive in large beds. Pkt. 25 cts.; 1/4oz. 50 cts.

Alyssum

Unsurpassed for edging in long borders, blooming continuously all summer.

Benthami (Sweet Alyssum). HA. Fragrant, white flowers. Pkt. 15 cts.; oz. 50 cts.; 1/4lb. \$1.50.

Carpet of Snow. HA. Invaluable for edges. Pkt. 15 cts.; oz. 75 cts.; 1/4lb. \$2.50.

Lilac Queen. HA. Unique shade. Pkt. 25 cts.; oz. \$1.75.

Little Gem. HA. Very small white flowers. Pkt. 15 cts.; oz. 75 cts.; 1/4lb. \$2.50.

Saxatile compactum. HP. 1 ft. Yellow. June. Splendid for rockery. Pkt. 25 cts.; 1/4oz. \$1.

Anchusa

Blue Bird. HA. 1 1/2 ft. Luxuriant bouquets of indigo-blue flowers. Compact habit. Pkt. 50 cts.

Italica, Dropmore Variety. HP. Strong, branching habit, producing large, brilliant blue flowers in abundance. July. Pkt. 25 cts.; 1/4oz. 50 cts.

Italica, Feltham Pride. HP. Of much less spreading habit than other Anchusas and it bears larger flowers of a brighter blue. Pkt. 50 cts.

Arctotis

Grandis. HHA. 2 ft. Large; pearly white, delicate mauve center. Pkt. 25 cts.

Arabis

Alpina. HP. 6 in. Small pure white flowers. Very useful for rockeries and bedding. Pkt. 25 cts.

Anemone HP

St. Brigid, Mixed. Enormous blooms. Extra choice mixture. Pkt. 50 cts.

Single French (Caen), **Mixed.** Extra-large, choice flowers. Pkt. 50 cts.

Asparagus HHP

Plumosus nanus. An excellent foliage plant for conservatory or for cutting as it will remain fresh in water for three weeks. Pkt. 50 cts.; 100 seeds \$1.

Sprengeri. A drooping variety, ideally suited for hanging-baskets. Pkt. 50 cts.

Wilt-Resistant Seed Takes the Risk Out of Growing Asters

HUNT'S ANTIRRHINUMS (SNAPDRAGON) HP

Effective for bedding and forcing under glass. Produces enormous spikes of many shades of color; highly decorative and lasting when cut. Easy of cultivation. Seed sown outdoors the first week in May will bloom in August and remain in flower until November.

Varieties marked with an asterisk (*) are recommended for greenhouse culture

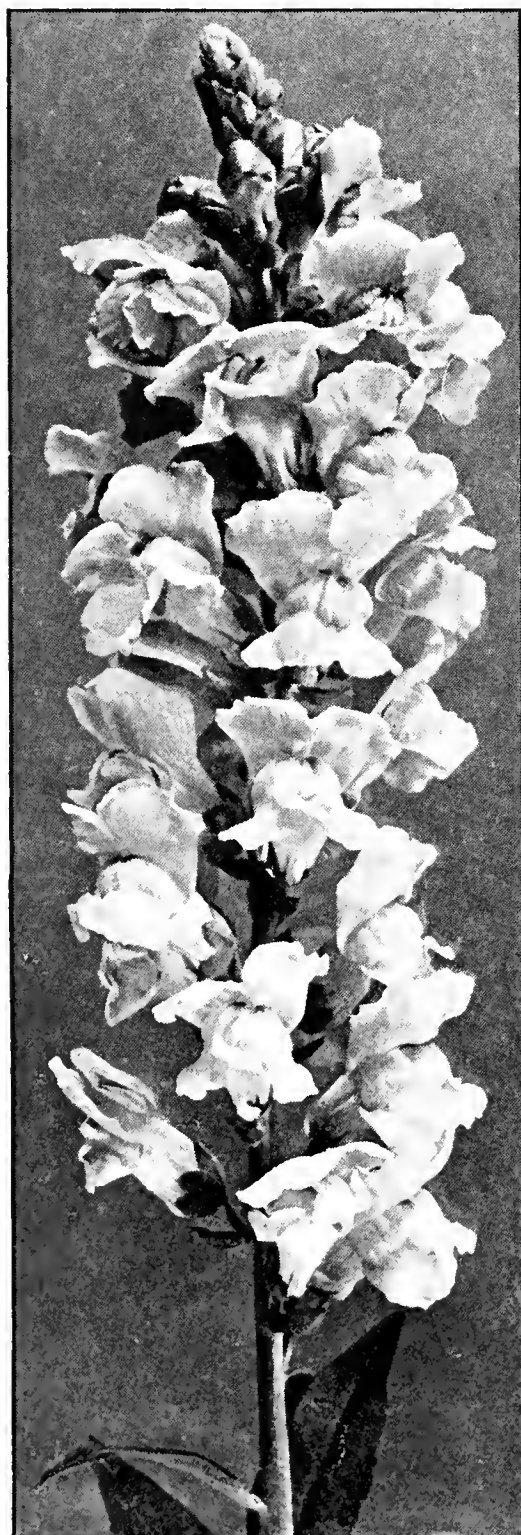
RUST-PROOF TALL VARIETIES

- ***Alaska.** Pure white.
- ***Daffodil.** Deep primrose.
- ***Indian Summer.** Coppery orange-scarlet.
- ***Salmon-pink Shades.**
- ***Finest Mixed.**

Each: Pkt. 50 cts.; 3 pkts. \$1.25

OTHER TALL VARIETIES

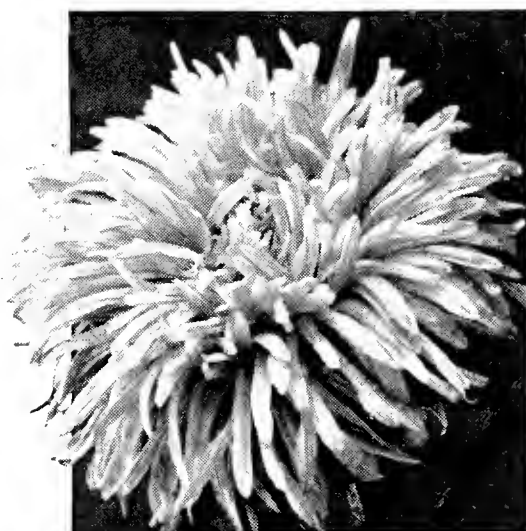
- ***HUNT'S GENEVA PINK.** Produces long stems, the upper 1½ feet of which carry dense spikes of big, delightful, glistening rose-pink blooms. Pkt. \$1.
- ***HUNT'S NEWPORT GOLDEN.** Flowers shade from an exquisite lemon tint to deep golden yellow. Height 5 feet. Pkt. \$1; 3 pkts. \$2.50.
- ***Afterglow.** Early-flowering bronze. Pkt. \$1.
- ***Ceylon Court.** The giant yellow sensation. Pkt. \$1.



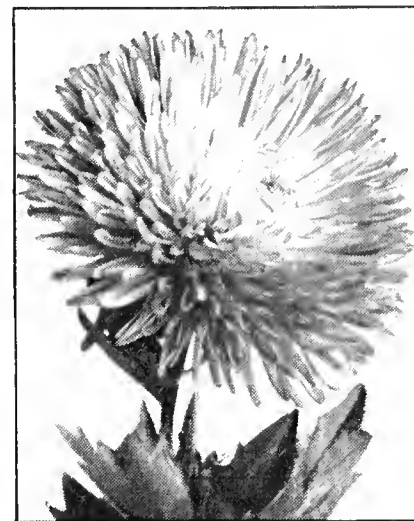
Antirrhinum, Hunt's Geneva Pink

Other Tall Varieties, continued

- ***Cheviot Maid Supreme.** Deep rose. A remarkably fine variety for greenhouse culture. Pkt. \$1.
- Fairy Queen.** Orange, white throat. Pkt. 50 cts.; ¼ oz. \$1.
- Giant Yellow.** The finest yellow for outdoors. Pkt. 50 cts.; ¼ oz. \$1.
- ***Judd's Early Light Pink.** Very fine variety for greenhouse culture. Pkt. \$1.
- ***Lucky Strike.** Produces large spikes of well-spaced big white flowers. One of the best whites. Pkt. \$1.
- ***Nicholson's Yellow.** Choice, giant, pale yellow variety. Pkt. \$1.
- ***Phelps' White.** Splendid white variety. Pkt. 50 cts.; ¼ oz. \$1.
- Rose Dore.** Salmon, shaded gold—a unique color. Pkt. 50 cts.; ¼ oz. \$1.
- Rose Queen.** Soft pink. Splendid for forcing. Pkt. 75 cts.; ¼ oz. \$1.50.
- Ruddy Glow.** Conspicuous for its elegant shape, large, glowing orange-scarlet blooms, and earliness. Pkt. 30 cts.



California Giant Aster



King Aster

Other Tall Varieties, continued

- Rumson Hill Favorite.** Brilliant rose-colored, well-spaced flowers on long, wiry stems. Blooms profusely over a long season. Exceptionally fine variety for inside and outside. Pkt. \$1.
- ***Silver-Pink.** Beautiful shade of pink. Splendid for under glass. Pkt. \$1.
- ***Terry's Surprise.** Fine bronze-pink, producing long and stiff stems. Pkt. \$1.
- ***White Rock.** Extra early. Pure white. Strong and free grower. Pkt. \$1.
- Tall Mixed.** All the best outdoor varieties. Pkt. 25 cts.; ¼ oz. 50 cts.

INTERMEDIATE ANTIRRHINUMS

This class of Snapdragons attains a height of 1½ feet, has a great range of color, and is very suitable for bedding.

- Black Prince.** Dark crimson flower. Pkt. 50 cts.; ¼ oz. \$1.
- Cottage Maid.** Pale coral-pink, white throat. Pkt. 50 cts.; ¼ oz. \$1.
- Golden Queen.** Large, rich deep yellow flower. Pkt. 50 cts.; ¼ oz. \$1.
- Golden West.** Produces yellow-buff and terra-cotta spikes. Height 20 in. Pkt. 30 cts.
- Orange King.** Glowing orange. Pkt. 50 cts.; ¼ oz. \$1.
- Pink Queen.** Creamy pink. Pkt. 50 cts.; ¼ oz. \$1.
- Queen of the North.** White. Pkt. 50 cts.; ¼ oz. \$1.
- Mixed.** All the best sorts in proper proportion. Pkt. 25 cts.; ¼ oz. 50 cts.

HUNT'S PERFECTION ASTERS

For early flowering, the seed should be started in the house, hotbed, or coldframe in March, transferring the seedlings to their permanent flowering position as soon as all danger from frost is past. Asters prefer a sunny position and thrive best in a heavy loamy soil enriched with bone meal or Clay's Fertilizer.

GIANT COMET

Flowers often measure 6 inches in diameter, borne on long, strong stems. Splendid for cutting and effective when placed in large vases. Height 1½ feet.

- | | |
|-------------------|--------------|
| Crimson | Rose |
| Dark Blue | White |
| Light Blue | |

Each: Pkt. 25 cts.; ¼ oz. \$1

Mixed. Pkt. 20 cts.; ¼ oz. 50 cts.

CALIFORNIA GIANT

Large and early. Height 2 feet.

- | | |
|-------------------|------------------|
| Shell-Pink | Rosy Morn |
| Blue | Salmon |
| Lavender | |

Each: Pkt. 25 cts.; ¼ oz. \$1

Giant California Sunshine, Mixed. Flowers may be described as varying shades of Enchantress pink, apple-blossom pink, deep rose, blue, and lavender. Pkt. 25 cts.; ¼ oz. \$1.

GIANT CREGO

Resembles the large chrysanthemum in size and shape. Height 2½ feet.

- | | |
|-----------------|---------------|
| Lavender | Violet |
| Pink | White |
| Rose | |

Each: Pkt. 25 cts.; ¼ oz. \$1

GIANT KING

Last longer when cut than any other variety. The large flowers are borne on long stems. Height 2 feet.

- | | |
|----------------------|--------------------|
| Lavender King | Violet King |
| Pink King | White King |
| Rose King | |

Each: Pkt. 25 cts.; ¼ oz. \$1

QUEEN OF THE MARKET

Very early, and useful for cutting. Height 1½ feet.

- | | | |
|------------------|-------------------|----------------|
| Dark Blue | White | Scarlet |
| Lavender | Light Rose | |

Each: Pkt. 25 cts.; ¼ oz. 75 cts.

Seeds Are Mighty Things. Great Oaks from Little Acorns Grow



Branching Aster

LATE BRANCHING ASTERS

Recommended for late flowering; vigorous; profuse bloomers. The large and graceful flowers are borne on erect, strong stems. Height 2 feet.

Carlson's Lavender	Vick's Purple
Simple's Shell-Pink	Vick's Rose
Upright White	Vick's White.
Vick's Crimson	Vick's Mixed

Each: Pkt. 25 cts.; 1/8oz. 50 cts.

LATE OSTRICH-PLUME ASTERS

The large, wavy flowers are produced on exceedingly long stems. Graceful for vases. Height 1 1/2 feet.

Crimson	Light Blue
Deep Blue	Salmon-Rose
Lavender	White

Each: Pkt. 25 cts.; 1/8oz. 75 cts.

Mixed. Pkt. 20 cts.; 1/4oz. 50 cts.

Wilt-Resistant Asters

May be planted in ground which has been heavily infested and will produce good crops without showing any sign of the disease.

EARLY ROYAL BRANCHING. 2 ft.

Azure-Blue	Rose-Pink	Purple
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Each: Pkt. 35 cts.; 1/8oz. 50 cts.

IMPROVED CREGO. 3 ft.

Deep Rose	Violet
Shell-Pink	White

Each: Pkt. 35 cts.; 1/8oz. 50 cts.

IMPROVED QUEEN OF THE MARKET. 2 ft.

Crimson	Dark Blue
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Each: Pkt. 35 cts.; 1/8oz. 50 cts.

SEMPLE'S LATE BRANCHING. 2 1/2 ft.

Azure-Blue	Shell-Pink
Deep Rose	White

Each: Pkt. 35 cts.; 1/8oz. 50 cts.

Single Large-flowered Asters

The colors listed below are beautiful shades and will be found excellent for cutting and general decorative purposes.

Carmine-Rose	Scarlet King
Mauve	Violet

Each: Pkt. 25 cts.; 1/8oz. 50 cts.

Asters, Perennial (Michaelmas Daisy) HP

Subcaeruleus. Handsome, bright mauve, Marguerite-like flowers. Pkt. 25 cts.

Large-flowered, Mixed. A mixture of the choicest named varieties. Pkt. 25 cts.

Aquilegia (Columbine) HP

Aquilegias are easily grown from seed and are greatly admired in the spring and early summer.

Caerulea. 3 ft. Pale blue. Summer. Pkt. 35 cts.

Chrysantha. 3 ft. Canary. Summer. Pkt. 25 cts.; 1/8oz. 75 cts.

Chrysantha grandiflora alba. 3 ft. White. Pkt. 25 cts.

Longissima. Produces very long spurs on delicate pale yellow flowers. Pkt. 50 cts.

Long-spurred Hybrids. All the best and brightest shades. Pkt. 25 cts.; 1/8oz. 75 cts.

Mrs. Scott Elliott's Celebrated Strain. A renowned English strain. Choice flowers in the greatest possible array of colors. Pkt. 50 cts.; 1/8oz. \$1.50.

Rose Queen. 2 1/2 ft. Soft rose with white corolla. Pkt. 50 cts.; 1/8oz. \$1.

Snow Queen. 1 1/2 ft. A very beautiful white variety. Pkt. 50 cts.; 1/8oz. \$1.

Aubrietia (False Wall Cress)

HP

Pretty rock-plant that blooms spring and summer. 6 in.

Deltoidea graeca. Trailing; purple. Pkt. 25 cts.

Deltoidea Leichtlini. Rosy carmine. Pkt. 25 cts.

Large-flowering Hybrids. Exceptionally fine. Many new colors. Pkt. 50 cts.

Auricula HP

Prize Stage Flowers, Choicest Mixed. Pkt. 50 cts.

Begonia HHP

Specially suited for summer bedding; makes a brilliant display. Very easy to grow.

Erfordi. Carmine-pink. Pkt. 50 cts.

Gracilis luminosa. Fiery dark scarlet flowers. Reddish brown foliage. Pkt. 50 cts.

Prima Donna. Rose and carmine. Pkt. 50 cts.

Vernon. A fine bedding sort, with rich red flowers. Pkt. 50 cts.

Balsam (Lady's Slipper) HHP

HHP

Suitable for borders or bedding. Excellent for conservatory as pot-plants.

Lavender
Rose
White

Each: Pkt. 25 cts.; 1/8oz. 50 cts.

Mixed. Pkt. 20 cts.; 1/4oz. 75 cts.

Browallia

Elata Blue. Elegant, half-hardy annual, about 18 inches high. Foliage glossy green. Pkt. 25 cts.

Elata alba. Pure white, otherwise similar to above. Pkt. 25 cts.

Speciosa major. GP. 1 1/2 ft. Clear blue flowers. Pkt. 50 cts.

Bellis (English Daisy) HP

Very effective for bedding alone, or interspersed with pansies or forget-me-nots, etc.

Perennis tubulosa, Mixed. The quilled flowers are pleasing in color; distinct from the usual double varieties. Pkt. 25 cts.

Giant Crimson. Fine color. Pkt. 25 cts.; 1/8oz. \$1.

Giant Rose. Magnificent strain. Pkt. 25 cts.; 1/8oz. \$1.

Giant White. Perfect double blooms. Pkt. 25 cts.; 1/8oz. \$1.

Calendula (English Marigold)

HA

Ball's Orange King. Strongly recommended for flowering under glass. Produces enormous yellow flowers. Pkt. 25 cts.; 1/2oz. 50 cts.

Campfire (Sensation). The color of the petals is brilliant orange with a scarlet sheen and full yellow center. Pkt. 25 cts.; oz. \$1.

Golden King. Rich golden yellow beautifully formed and perfectly double flowers. Pkt. 35 cts.

Lemon Queen. Bears deep sulphur flowers. Very attractive. Pkt. 15 cts.; oz. 50 cts.

Meteor. Double; yellow-and-orange. Pkt. 15 cts.; oz. 50 cts.

Sunshine. The plants grow 2 1/2 feet high and are of light, graceful habit, producing numerous bright golden canary-yellow flowers on long, stiff stalks. Pkt. 25 cts.; oz. 75 cts.

Carnation HHP

Allwoodi. Hybrid between carnation and pink. Extremely free flowering; varied colors. Can be sown at all seasons. Pkt. 50 cts.

Choice Mixed. Saved from the finest collections. Excellent for cutting. Pkt. 50 cts.

Marguerite Mixturo. Greatly prized for border or table decoration. Sown early in spring, they will flower in June, and continue profusely throughout the summer. Pkt. 25 cts.; 1/8oz. 50 cts.

Chabaud's Perpetual, Mixed. Very fine mixture. Extremely free and hardy. Pkt. 50 cts.; 1/8oz. \$1.

Calceolaria HHA

Hunt's Choicest Blends. Flowers of the largest size, of rich and varied colors, including self-colors, blotched, spotted and laced. Pkt. \$1; 3 pkts. \$2.75.



Calendula, Ball's Orange King

All Centaureas Are Interesting, Beautiful, and Easy to Grow

Campanula (Bellflower)

Graceful subjects for borders and beds, and may be grown with the greatest ease in all gardens. Useful for conservatory and house decorations.

Medium (Canterbury Bells). HB. 1½ ft. Extremely showy in mixed borders, also used to advantage as pot-plants.

Double Blue. Pkt. 25 cts.; ½oz. 75 cts.

Double Rose. Pkt. 25 cts.; ½oz. 75 cts.

Double White. Pkt. 25 cts.; ½oz. 75 cts.

Double Mixed. Pkt. 20 cts.; ½oz. 60 cts.

Single Blue. Pkt. 20 cts.; ¼oz. 75 cts.

Single Light Blue. Pkt. 20 cts.; ¼oz. 75 cts.

Single Rose. Pkt. 20 cts.; ¼oz. 75 cts.

Single White. Pkt. 20 cts.; ¼oz. 75 cts.

Single Mixed. Pkt. 15 cts.; ¼oz. 60 cts.

Medium calycanthema (Cup-and-Saucer). 2 ft.

Blue **Rose** **White**

Each: Pkt. 25 cts.; ½oz. 75 cts.

Persicifolia grandiflora. HP. 4 ft. Produces large, blue, bell-shaped flowers on long stems in June. Pkt. 35 cts.

Persicifolia grandiflora alba. HP. 4 ft. White. Pkt. 35 cts.

Persicifolia, Telham Beauty. 2 ft. Immense bell-shaped flowers of pale blue. Pkt. 35 cts.

Pyramidalis (Chimney Bellflower). HP. 3½ ft. Blue. Summer. Pkt. 25 cts.; ½oz. \$1.

Pyramidalis alba. HP. 3½ ft. White. Pkt. 25 cts.; ½oz. \$1.

Pyramidalis compacta, Blue. HP. Pkt. 35 cts.; ½oz. \$1.50.

Pyramidalis compacta, White. HP. Pkt. 35 cts.; ½oz. \$1.50.

Rotundifolia, Olympia. HP. Grows 10 to 12 inches high and blooms freely all through the summer and autumn. The light blue bells measure up to 1 inch across and about the same in length. Pkt. 30 cts.

Calliopsis (Coreopsis)

Useful for borders and cutting.

Drummondii. HA. Yellow. Pkt. 15 cts.; oz. 50 cts.

Grandiflora. HP. Bright golden yellow. Pkt. 25 cts.; ½oz. 75 cts.

Lanceolata. HP. Golden yellow. Pkt. 25 cts.; ½oz. 75 cts.



Canterbury Bells

Candytuft (Iberis)

A very useful annual for bedding; quite hardy. Seed may be sown in place where it is intended to bloom.

Empress. HA. 1 ft. Pure white. Pkt. 15 cts.; oz. 75 cts.

Giant Hyacinth-flowered White. HA. Large, pure white, spiral spikes. Pkt. 25 cts.; oz. \$1.

Large-flowered Hybrids. HA. Dwarf. Pkt. 25 cts.; oz. \$1.

Gibraltarica. HP. White and purple; splendid rock-plant. Pkt. 25 cts.

Sempervirens. HP. 1 ft. White flowers throughout the summer. Pkt. 25 cts.

Celosia HHA

Cristata (Cockscomb).

Empress. Monstrous combs of a rich crimson. Pkt. 50 cts.

Plumosa Thompsoni magnifica (Ostrich-Plume). Suitable alike for pots or bedding. Makes a brilliant display in the summer.

Crimson. Pkt. 25 cts.; ½oz. 50 cts.

Yellow. Pkt. 25 cts.; ½oz. 50 cts.

Purple. Pkt. 25 cts.; ½oz. 50 cts.

Mixed. Pkt. 20 cts.; ½oz. 40 cts.

Pride of Castle Gould. We offer the original strain of this handsome variety. Many shades from yellow to intense crimson. Pkt. 50 cts.

Centaurea

Americana. HA. 2½ ft. Very showy rosy lilac flowers from June to September. Pkt. 20 cts.; ¼oz. 50 cts.

Candidissima (Dusty Miller). HP. 1 ft. For borders or edgings. Pkt. 25 cts.

Cyanus (Bachelor's Button; Cornflower). HA.

Double Blue. Pkt. 15 cts.; oz. 75 cts.

Single Blue. Pkt. 15 cts.; oz. 50 cts.

Single Pink. Pkt. 15 cts.; oz. 50 cts.

Gymnocarpa. HP. Flowers purple. Narrow silver foliage. Pkt. 25 cts.

Margarita. HA. 1½ ft. White; delightfully scented. Pkt. 25 cts.; ½oz. 50 cts.

Montana. HP. A very handsome plant with large blue flowers. Pkt. 25 cts.

Suaveolens (Yellow Sweet Sultan). HA. Pkt. 25 cts.; oz. \$1.

Imperialis (Sweet Sultan). HA.

Favorita. Brilliant rose.

Graziosa. Intense lilac.

Lilacina. Lilac; very distinct.

Rosea. Deep rose.

Splendens. Dark purple.

White. Extremely large and fragrant.

Any above *Centaurea imperialis*, each, pkt. 25 cts.; ¼oz. 75 cts.

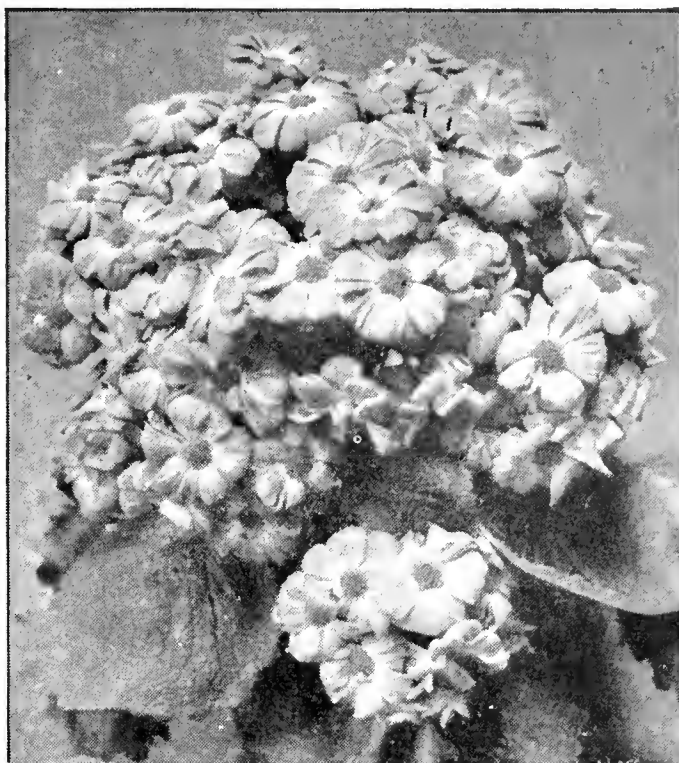
Cerastium

Tomentosum. HP. 6 in. Splendid for rockeries. Its silver-gray foliage is greatly admired. Pkt. 25 cts.

Cheiranthus

Allioni (Alpine or Siberian Wallflower). HHP. 9 in. Excellent for rockery or borders; brilliant orange flowers. Very fragrant. Pkt. 25 cts.; ¼oz. 50 cts.

Kewensis (Chinese Wallflower). HA. 1 ft. Yellowish red, sweet-scented flowers over a long season. Pkt. 50 cts.; ½oz. \$1.



Cineraria hybrida multiflora

Chrysanthemum

Golden Crown. HA. 3 to 4 ft. Produces bright butter-yellow flowers abundantly. Attractive quilled petals. Pkt. 25 cts.

Morning Star. HA. Large, primrose annual Marguerite. Pkt. 15 cts.; oz. 60 cts.

Evening Star. HA. Rich bright golden yellow. Pkt. 15 cts.; oz. 60 cts.

Maximum (Shasta Daisy). HP. 1½ ft. Mixed. Summer. Pkt. 25 cts.

Sutton's Early-flowering Dwarf Mixed. HP. Seed from February sowing blooms outdoors in August. Height 2 ft. Double and semi-double flowers in white, yellow, rose, crimson, and bronze. Pkt. 75 cts.

Sutton's Cascade. HP. Seed should be sown in early February and potted on as growth requires. To get the full cascade effect plants must be trained during the summer. This mixture includes white, pink, rose-pink, and shades of yellow, orange, and bronze. Pkt. \$1.25.

Hunt's Cinerarias HHP

One of the best greenhouse flowers.

Hunt's Perfection Mixed. A strain of giant flowers of the finest form and substance; includes the brightest and richest self-colors. Pkt. \$1; 3 pkts. \$2.75.

Hunt's Perfection Dwarf Mixed. Dwarf and compact habit, carrying large flowers in an endless variety of colors. Pkt. \$1.

Cremer's Prize, Mixed. A dwarf-growing variety, producing medium-sized blooms of marvelous shades and markings. Pkt. \$2.

Hybrida Multiflora Nana. Produces dwarf plants with masses of small, self-colored flowers, embracing shades of light and dark pink, light and dark blue, red and violet. Pkt. 75 cts.; 3 pkts. \$2.

Hybrida. A choice strain of large-flowered Cineraria Hybrids in the following colors:

Blue and White	Dark Crimson
White, Crimson Tip	Light Crimson
Purple, with White	Purple
Eye	

Each: Pkt. 75 cts.

Collection: One pkt. each of the above 6 colors, \$4

Cactus-flowered, Mixed. Large flowers with narrow, rolled petals radiating from a small center. Pkt. \$1; 3 pkts. \$2.75.

Stellata, Tall Choicest Mixed. Unexcelled for house and conservatory decoration during winter. Pkt. \$1; 3 pkts. \$2.75.

Won't Somebody Give Us a Good Common Name for Cosmos?

Clarkia elegans HA

Very suitable for borders, and makes wonderful pot-plants which attain a height of 4 to 5 feet and bloom in the late fall.

Salmon Queen. Salmon; double.

Scarlet Queen. Orange-scarlet; double.

Each: Pkt. 25 cts.; 1/4oz. 50 cts.

Coleus

Rainbow Hybrids. HHA. Saved from one of the best European collections. Suitable for bedding and ornamental as pot-plants. Pkt. 50 cts.

Cosmos HA

Special attention is requested to the list of early-blooming varieties which begin to flower almost immediately after planting and continue until cut down by frost. Unexcelled for table decoration.

Double Pink. The flowers, while not large, are very double and daintily set in the foliage. Pkt. 25 cts.; 1/4oz. 50 cts.

Double White. A white variety of the foregoing. Pkt. 25 cts.; 1/4oz. 50 cts.

Double Early-flowering Hybrids. They supply a fine range of colors—all shades from white to pink, rose, carmine, and blood-red. Pkt. 25 cts.; 1/4oz. \$1.

Extra-Early Double Crested.

Pink Beauty. Pkt. 25 cts.

Crimson King. Pkt. 25 cts.

White Queen. Pkt. 25 cts.

Finest Mixed. Pkt. 25 cts.

Lady Lenox, Pink. Color a delightful shell-pink. Pkt. 25 cts.; 1/4oz. 50 cts.

Lady Lenox, White. Exceedingly popular. Pkt. 25 cts.; 1/4oz. 50 cts.

Early-flowering Crimson. Pkt. 25 cts.; 1/4oz. 50 cts.

Early-flowering Pink. Pkt. 25 cts.; 1/4oz. 50 cts.

Early-flowering White. Pkt. 25 cts.; 1/4oz. 50 cts.

Early-flowering Mixed. Pkt. 25 cts.; 1/4oz. 50 cts.

Orange Flare. Vivid orange flowers produced very freely on long, wiry stems. Pkt. 30 cts.; 1/4oz. 50 cts.

Midsummer Giants, Pink and White Shades. Pkt. 20 cts.; 1/4oz. 50 cts.

Mammoth Late Mixed. Pkt. 20 cts.; 1/4oz. 50 cts.

Cyclamen HHP

These beautiful winter-blooming plants may be flowered from seed in about a year if the seedlings are pricked off and grown on rapidly without interruption.

Crimson King. Red.

Lilac Queen. Soft lilac.

Rosy Morn. Rich rose.

Salmon King.

White, with Claret Base.

White Giant. Snow-white.

Finest Mixed Colors.

Each: Pkt. \$1; 1/4oz. \$2.50

Cynoglossum HHA

Amabile, Blue. Flowers are a beautiful shade of blue and resemble the myosotis very closely. It grows on tall, graceful branches, from 18 to 20 inches in height. Pkt. 25 cts.

Didiscus

Cærulea (Blue Lace Flower). HHA. Very attractive lavender flower. Blooms all summer. Splendid for indoor culture. Pkt. 30 cts.; 1/4oz. 75 cts.

Dahlias

Dahlias may be had in flower the first season from seed if sown in February or March.

Cactus. Pkt. 50 cts.

Large Double Show. Pkt. 50 cts.

Single Giants. Pkt. 25 cts.

Coltness Hybrids, Mixed, Reselected. An amazing variety of color resulting from years of careful selection. Very even and dwarf habit. The finest strain extant. Pkt. 50 cts.; 1/4oz. \$1.

Unwin's Dwarf Hybrids. The hybrids are early and embrace a wide and most charming color-range. Height 24 inches. Pkt. 50 cts.; 3 pkts. \$1.25.

Orchid-flowered, Mixed. Produces flowers with attractively twisted and curled petals, in great variation of color. Pkt. 50 cts.

Dahlia Tubers and Plants. A complete list is offered on pages 31 and 32

Hunt's Delphiniums HP

The Delphinium, or Hardy Larkspur, is probably the most valuable of all herbaceous plants, and provides many of the light and dark shades of blue, colors always desirable, but far too scarce in flowers.

Belladonna. Large azure-blue flowers. Pkt. 35 cts.; 1/4oz. \$1.

Belladonna, Improved. Slender stems 5 feet long, bearing numerous flowers of a lovely azure-blue shade. Pkt. 50 cts.; 1/4oz. \$1.50.

Chinense album. Pure white. Pkt. 25 cts.; 1/4oz. 50 cts.

Chinense azureum. Azure-blue. Pkt. 25 cts.; 1/4oz. 50 cts.

Formosum. Brilliant blue, white center. Pkt. 25 cts.; 1/4oz. \$1.

Hunt's Perfection Hybrids. Showy hybrids, saved from the best varieties. A very beautiful strain with large, handsome flower-spikes. Pkt. 50c.; 1/4oz. \$1.50.

DELPHINIUMS ENGLISH HOLLYHOCK

Cambria. Spikes long and full; large, semi-double flowers of glorious heliotrope shade.

Coquette. Tapering spikes, 4 feet long; amethyst-violet flowers, delicately shaded blue.

Ideal. Manganese violet, shading to cornflower-blue, dark bronze bee-like center.

Jenny Jones. Blooms of pansy-violet, with vivid flashes of gentian-blue.

Queen Mauve. An exceptionally lovely mauve with a graceful spike 3 feet long.

Starlight. Pale blue, set off with a large black eye. Very long, rather close spike.

Wales. Each flower is placed in a perfect spiral, and the color, a royal purple self, with small white center, is in harmony with the general grandeur of the plant.

Welsh Boy. Dark gentian-blue. Fine spike and habit.

Each: Pkt. 50 cts.

COLLECTION: One pkt. each of 8 varieties, \$3.50

Digitalis (Foxglove)

HP. 3 ft.

No perennial border is complete without Foxgloves.

The Shirley Hybrids. Very large-flowered strain with fine range of color. Pkt. 25 cts.; 1/4oz. \$1.

Gloxiniæflora.

alba. White. **purpurea.** Purple.

lilacina. Lilac. **rosea.** Rose.

lutea. Yellow.

Each: Pkt. 20 cts.; 1/4oz. 50 cts.

Finest Mixed Colors. Pkt. 15 cts.; 1/4oz. 40 cts.

Purpurea. Large, bell-shaped terminal flower.

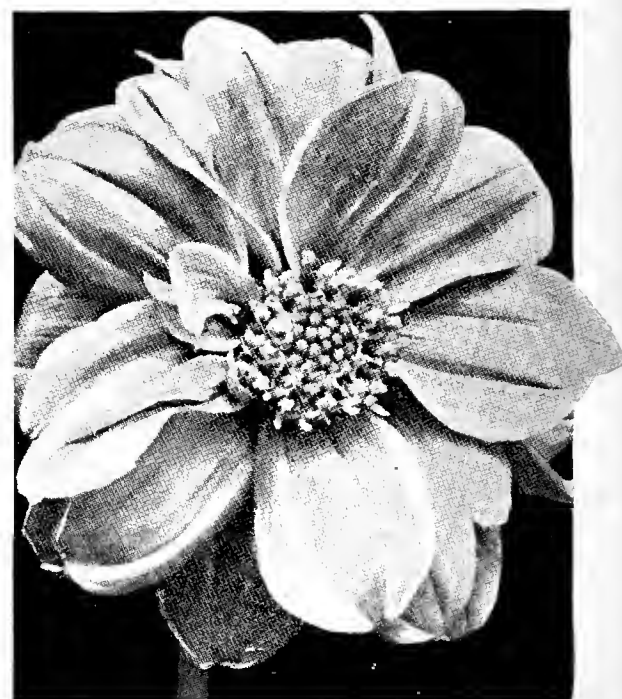
alba. White. **rubra.** Purple.

rosea. Rose. **monstrosa, Mixed.**

Each: Pkt. 20 cts.; 1/4oz. 50 cts.



Crested Cosmos



Unwin's Dwarf Hybrid Dahlia



Digitalis gloxiniaeflora

The Most Fruitless Task in the World is Transplanting Poppies

Dianthus (Pinks)

HA and HP

A delightful subject for beds or borders and very useful for cutting.

Barbatus. See Sweet William.

Chinensis, Double Mixed. Pkt. 25 cts.; oz. \$2.

Chinensis, Single, Finest Mixed. Pkt. 20 cts.; oz. \$1.50.

Plumarius scoticus. HP. Double mixed. Pkt. 75 cts.

Sweet Wivelsfield. Contains a great variety of colors and flowers almost continuously throughout the season. Pkt. 25 cts.

Dimorphotheca HA

South African Daisy

Flowers very early and keeps on blooming throughout the summer.

Aurantiaca. Rich glossy orange-gold. Pkt. 25 cts.

Aurantiaca hybrida. These hybrids are similar in habit to the above. Pkt. 25 cts.

Eschscholtzia (California Poppy)

HA. 1 ft.

For bedding they make a brilliant effect.

California, Giant. Yellow. Pkt. 15 cts.; oz. 50 cts.

Fringed Golden Yellow. Deeply lacinated. Pkt. 25 cts.; oz. \$2.

Golden West. Golden yellow. Pkt. 15 cts.; oz. 50 cts.

Monarch Art Shades. Colors range through light rose to deep rose and carmine, and from deep golden yellow to orange and scarlet. Pkt. 25 cts.

Euphorbia HA

Heterophylla (Mexican Fire Plant). Scarlet poinsettia-like annual. Pkt. 25 cts.

Variegata (Snow-on-the-Mountain). Leaves margined green and white. Pkt. 25 cts.

Gerbera

Jamesoni (Transvaal Daisy). HHP. 15 in. Thrives well as a pot-plant or in greenhouse benches. Scarlet flowers. Pkt. 75 cts.

Jamesoni Hybrids. These hybrids contain quite a variety of esthetic shades. Pkt. \$1.



Dianthus in variety

Gaillardia (Blanket Flower)

The Perennial Gaillardias are wonderful for cut-flowers, blooming right through till frost, and adapt themselves to almost any kind of soil.

Amblyodon. HA. Rich blood-red. Pkt. 15 cts.

Picta Lorenziana. HA. Double; mixed. Pkt. 15 cts.

Grandiflora Hybrids, Choicest Mixed. HP. Pkt. 25 cts.

Geum HP

Lady Stratheden. Fine double yellow, of same type as Mrs. Bradshaw. Pkt. 50 cts.

Mrs. Bradshaw. Double, orange-scarlet flowers; very large and full. Pkt. 50 cts.

Prince of Orange. Rich orange. Flowers profusely in the early summer. Pkt. 50 cts.

Gnaphalium'

Leontopodium (Edelweiss). HP. Should be sown early and kept moist. Pkt. 50 cts.

Gloxinia HHA

Makes an elegant plant and can be had in flower from seed the first season. Our strain is one of the best obtainable.

Perfection Mixed. Wonderful self-colored and spotted varieties. Pkt. \$1; 3 pkts. \$2.75.

Gypsophila (Baby's Breath)

The light, graceful sprays of both annual and perennial varieties are most desirable for mixing in bouquets or vases.

Elegans. HA. White and pink. Pkt. 15 cts.; oz. 40 cts.

Elegans carminea. HA. Carmine-rose. Pkt. 15 cts.; oz. 50 cts.

Elegans grandiflora alba. HA. White. Pkt. 15 cts.; oz. 50 cts.

Elegans grandiflora rosea. HA. Rose. Pkt. 25 cts.; oz. \$1.

Elegans, Pure White Compact. HA. A greatly improved strain. Pkt. 25 cts.; oz. \$1.

Paniculata. HP. White flowers. Pkt. 25 cts.; oz. \$1.

Paniculata fl.-pl., Snow-White. HP. Double white flowers. Pkt. 25c.; 1/8oz. \$1.

Cerastioides. HP. Forms dwarf, grassy cushions covered with masses of white blooms. Especially recommended for sunny parts of rock-gardens. May and June flowering. Pkt. 35 cts.

Helianthus (Sunflower) HA

Californicus. 6 ft. Double; orange. Pkt. 15 cts.; oz. 50 cts.

Cucumerifolius, Orion. Single, small-flowered. Pkt. 15 cts.; 1/2oz. 50 cts.

Cucumerifolius, Stella. 3 ft. Single; compact; primrose-yellow. Pkt. 15 cts.; 1/2oz. 50 cts.

Additional varieties of Helianthus will be found under the heading Sunflowers, on page 24

Helichrysum

Monstrosum, Mixed (Everlasting). HA. Double flowers in shades of yellow, orange, red, and white. Finest mixture. Pkt. 25 cts.; 1/4oz. 50 cts.

Heliotrope

HHP. 1 1/2 ft.

Very valuable for beds; delightfully fragrant; free flowering.

Lemoine's Giant. Tall; blue. Pkt. 25 cts.; 1/8oz. 75 cts.

Marine. Deep violet-blue; very large umbels. Pkt. 50 cts.

Queen Marguerite. Large; dark blue. Pkt. 25 cts.; 1/8oz. \$1.



Delphinium, Queen Mauve. See page 18.

Hunnemannia

Fumariaefolia. HA. Large, yellow, poppy-like blossoms. Pkt. 25 cts.; oz. \$1.

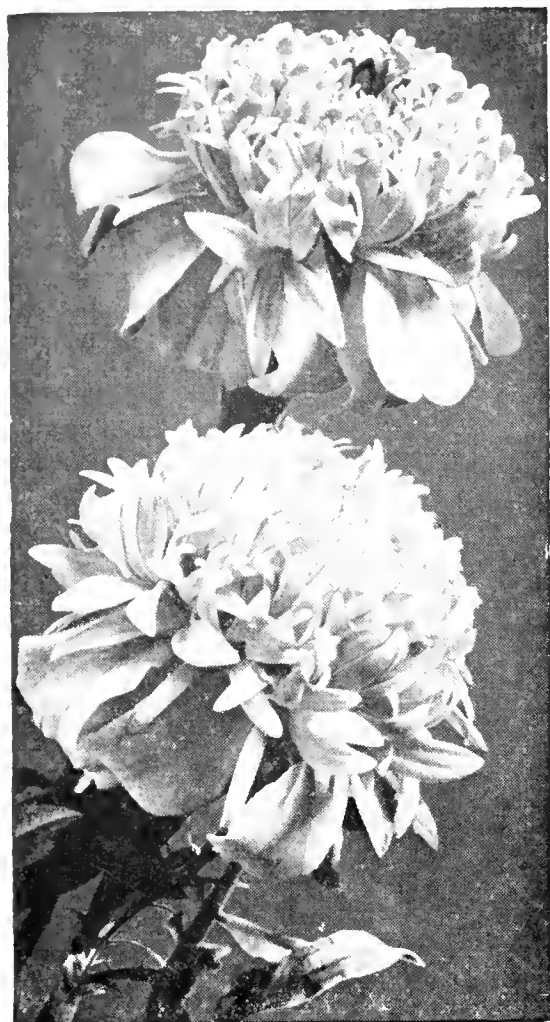
Hollyhocks, Perfection Double HP

Very choice. Everybody's favorite. Their stately appearance and exquisite colors make them indispensable in the hardy garden.

Apple Blossom	Salmon
Canary-Yellow	Snow-White
Crimson	Mixed
Newport Pink	Single, Finest Mixed
Rose	Each: Pkt. 25 cts.; 1/8oz. 50 cts.

Exquisite. Very large flowers in Rose, Light Rose, Carmine, Violet, and Dark Purple. Pkt. 25 cts.; 1/8oz. 50 cts.

Sow Some Russell Lupins This Year. Entirely Different



Collarette, Crown of Gold Marigold

Ipomea

- Cardinalis** (Cardinal Creeper). HA. Red. Pkt. 25 cts.; 1/4 oz. 75 cts.
Mexicana grandiflora alba. 15 ft. White. Pkt. 25 cts.; oz. \$1.
Rubro-cærulea. 15 ft. Sky-blue. Pkt. 25 cts.; 1/4 oz. 50 cts.

Kenilworth Ivy

- Linaria Cymbalaria**. HP. Trailing perennial with violet flowers. Pkt. 25 cts.

Lantana

- Dwarf Compact Hybrids**. HHP. Various shades of orange and red. Pkt. 25 cts.; 1/4 oz. 50 cts.
Tall Hybrids. Orange and red. Pkt. 25 cts.; 1/4 oz. 40 cts.

Larkspur HA

Sometimes called the Annual Delphinium. They are hardy, producing large spikes of bloom which are both graceful and attractive.

- Emperor, Azure-blue.**
Emperor, Black-blue.
Emperor, Rose.
Emperor, White.
Giant Azure. Intense blue.

Each: Pkt. 25 cts.; 1/4 oz. 50 cts.

- Giant Coral King.** Blush-pink, suffused with coral. Florets are large and fully double. Spikes measure 2 feet. Pkt. 25 cts.; 1/4 oz. 75 cts.
Giant Newport Pink. Pkt. 25 cts.; 1/4 oz. 60 cts.
Giant White. Pkt. 25 cts.; 1/4 oz. 60 cts.
Giant Hyacinth-flowered Mixed. Pkt. 20 cts.; oz. \$1.25.
La France. The color is a pleasing salmon-pink. Pkt. 25 cts.; 1/4 oz. 60 cts.
Los Angeles. Rich color—something between shell-pink and rosy scarlet. Pkt. 25 cts.; 1/4 oz. 60 cts.

Lavandula HP

- Spica.** 1 1/2 ft. Midsummer. Pkt. 25 cts.
Vera. 3 ft. Sweet-scented. Pkt. 25 cts.

Lobelia HA

Excellent for bedding, window-boxes, and perennial borders.

- Blue Stone.** The result of many years of selection. Plants of compact habit, with rich, clear blue flowers coming perfectly true from seed. Pkt. 35 cts.; 3 pkts. \$1.

- Erinus compacta, Crystal Palace.** 9 in. Dark blue. Pkt. 35 cts.

- Erinus compacta, Emperor William.** 6 in. Dwarf; light blue. Pkt. 35 cts.

- Pendula, Sapphire.** Large; deep navy-blue with white eye. Best and most effective variety for baskets and window-boxes. Pkt. 50 cts.

- Tenuior** (*L. ramosa*). Blue. Very useful for large beds and borders. Pkt. 50 cts.

Lupinus (Lupins)

HA and HP

Very free-flowering plants that make a fine show for little cost. Many of the varieties are very fragrant. Useful for borders and greenhouse culture.

ANNUAL LUPINS

Especially suitable for greenhouse culture.

- | | |
|-------------------|--------------------------|
| Giant Pink | Salmon-Pink |
| Mid-Blue | Scarlet and White |
| Pure White | Yellow |

Each: Pkt. 20 cts.; oz. 60 cts.

PERENNIAL LUPINS

Lupinus polyphyllus

- Blue.** 3 ft. Flowers similar to the annual variety. Pkt. 25 cts.

- Carmineus.** Carmine-pink. Pkt. 25 cts.

- Golden Spire.** Long spikes of rich golden yellow flowers. Pkt. 25 cts.

MARIGOLD HA

Marigolds provide a plentiful supply of bloom when other plants have ceased to flower. Exceedingly attractive and useful for cutting.

- COLLARETTE, CROWN OF GOLD.** An entirely new type of Marigold. The crown and collarette of big broad petals which surround it are of a bright, pleasing shade, a clear golden orange. Pkt. 25 cts.; 5 pkts. \$1.

AFRICAN

- Golden Beauty.** 3 ft. Soft, pure golden yellow; petals quilled and double. Pkt. 25 cts.

- Guinea Gold.** 2 1/2 ft. Large, brilliant orange flowers. Pkt. 25 cts.; 1/4 oz. \$1.

- Lemon Queen.** Lemon. Pkt. 50 cts.; 1/8 oz. \$1.50.

- Lieb's Winter-flowering.** Flowers measure 3 inches in diameter; single and semi-double, of a mahogany-brown with golden crested centers. Pkt. 40 cts.; 1/4 oz. \$1.

- Orange King.** Golden. Pkt. 50 cts.; 1/8 oz. \$1.50.

- Sunset Giants.** Sunset Giants is a mixture ranging from deep orange to a delightful new shade of primrose. Height 3 1/2 to 4 ft. Pkt. 35 cts.; 3 pkts. \$1.

FRENCH

- Golden Ball.** Dwarf and compact. Fine golden yellow. Pkt. 20 cts.; 1/4 oz. \$1.50.

- Legion of Honor.** Single; golden yellow, marked velvety red. Pkt. 20 cts.

- Little Brownie.** Single; golden yellow, marked velvety red. Pkt. 20 cts.

- Dwarf Double, Mixed.** Pkt. 20 cts.; 1/4 oz. 50 cts.

- Tall Double, Mixed.** Pkt. 20 cts.; 1/4 oz. 50 cts.

Perennial Lupins, continued

- Harkness' Hybrids.** A mixture containing many beautiful art shades. Pkt. 25 cts.

- Roseus.** 3 ft. Immense spikes of lovely soft pink flowers. Pkt. 25 cts.

- Polyphyllus, Russell Hybrids.** HP. 3 1/2 to 4 ft. A sterling novelty producing giant spikes of flowers in magnificent range of color. Pkt. 40 cts.; 3 pkts. \$1.

Regal Lupins, Harkness' Gold Medal HP

Introduced by Harkness, of Bedale, England, representing the best varieties of Hardy Perennial Lupins. They give an abundance of long spikes of delicately scented and unique flowers.

- Cleopatra.** Fawn, yellow wings. Tall.

- Dazzler.** Reddish apricot.

- Fortunata.** Pale apricot, yellow wings.

- Gold Crest.** Yellow, brighter yellow wings.

- John Harkness.** Unique mahogany shade.

- Joy.** Apricot-pink, yellow wings. Dwarf.

- Lady Greenall.** Pure self-apricot.

- Marjorie.** Bronze-yellow, darker shading.

- Mascot.** Rich glowing apricot, yellow wings.

- May Robinson.** Apricot and fawn. Tall.

- Winnie Walker.** Yellow, with bronze luster.

- Winsome.** Fawn, shaded yellow.

Each: Pkt. 35 cts.; 1/8 oz. 75 cts.

Leptosyne HA.

- Stillmanni.** 1 1/2 ft. Golden yellow. Excellent for cutting. Blooms six weeks after sowing in greenhouse. Pkt. 25 cts.

- Golden Rosette.** HA. A double form of Stillmanni. Bright butter-yellow flowers in greatest profusion. Blooms within 10 weeks of sowing and continues throughout the summer. Pkt. 25 cts.; 5 pkts. \$1.

French, continued

- Double Lilliput, Fine Mixed.** Useful and showy mixture for bedding. Pkt. 25 cts.; 1/4 oz. 50 cts.



Sunset Giant Marigold



Pansies, Hunt's Superb Mixture

Mignonette (Reseda) HA

Exceedingly fragrant and ornamental either as a growing plant or as cut-flowers.

Goliath. Extra-heavy spikes. Pkt. 25 cts.; ¼oz. \$1.

Large-flowering. Sweet-scented. Pkt. 15 cts.; oz. 40 cts.; ¼lb. \$1.

Machet, Dwarf. Pyramidal growth. Long, broad spikes of deliciously scented red flowers. Pkt. 25 cts.; oz. \$1.

New York Giant. Specially recommended for pot-culture. The spikes measure 15 to 20 inches long; very fragrant. Excellent for shipping. Pkt. 50 cts.; ½oz. \$1.50.

Universal. Intensely fragrant flowers on spikes often measuring 2 feet in length. Pkt. 75 cts.; ½oz. \$2.

Myosotis (Forget-me-not)

HP

Those who make a feature of late-flowering tulips for an effective May garden should use Myosotis either as a border or carpeting for the beds. The contrast of the blue Forget-me-not with lilac, violet, or mauve tulips is extremely handsome. Plants for this purpose should be wintered in a coldframe and planted out early.

Alpestris. A pretty blue trailer. Pkt. 25 cts.; ½oz. 50 cts.

Alpestris, Eliza Fonrobert. Sky-blue, with yellow eye. Fine for cutting. Pkt. 25 cts.; ½oz. 50 cts.

Alpestris, Royal Blue. Upright variety with large, very deep blue flowers. Pkt. 25 cts.; ½oz. 50 cts.

Alpestris, Victoria. Sky-blue. Pkt. 25 cts.; ½oz. 50 cts.

Dissitiflora. Compact. Pkt. 25 cts.; ½oz. \$1.

Ruth Fischer. Beautiful, heavenly blue flowers. Pkt. 50 cts.; ½oz. \$2.50.

Semperflorens. Blue with yellow eye. Blooms from spring till autumn. Pkt. 25 cts.; ½oz. 50 cts.

Nasturtiums HA

DWARF or TOM THUMB

Very striking and brilliant flowers. Splendid for beds and borders.

Empress of India. Dark crimson. Pkt. 15 cts.; oz. 50 cts.

Yellow. Pkt. 15 cts.; oz. 50 cts.

Mixed. Pkt. 10 cts.; oz. 30 cts.; ¼lb. 60 cts.

Queen of Tom Thumbs, Mixed. Variegated-leaved. Pkt. 25 cts.; oz. \$1.

Golden Gleam (Double Sweet-scented Nasturtium). The large, double, sweet-scented golden yellow flowers average 2½ to 3 inches across. Pkt. 25 cts.; oz. 50 cts.

Scarlet Gleam, Double. Large, double, scarlet flowers, fragrant and uniformly well formed. Pkt. 25 cts.; oz. 50 cts.

Double Glorious Gleam Hybrids. Produces colors never dreamed of before in Double Nasturtiums. Pkt. 25 cts.; oz. 50 cts.

Double Indian Chief. Vivid scarlet blooms, sweetly scented and freely produced. Dark foliage. Pkt. 30 cts.; 4 pkts. \$1.

HUNT'S PANSIES HP

When the bright hues of the tulips and daffodils have faded, the rich, deep and varied shades of the Pansies provide a welcome change in the flower-beds. The varieties listed below comprise a selection from the best and most recent introductions. They produce large blooms of good substance, regular markings, and full rich coloring.

New Greenhouse Giants. Produces blooms measuring 4 inches across and plants grow from 2 to 4 feet, according to culture. This mixture contains beautifully marked flowers of every color in Pansies. Pkt. \$2.

Hunt's Superb Mixture. Without doubt one of the finest mixtures ever offered. The flowers are of the largest and most beautiful form. Pkt. 50 cts.; ¼oz. \$2.

Masterpiece. Petals beautifully waved. Exquisite colors. Pkt. 50 cts.; ¼oz. \$2.

Orchidæflora (Orchid-flowered Pansy). Contains many beautiful shades of gorgeous colors. Pkt. 50 cts.; ¼oz. \$1.75.

Swiss Giants. Giant flowers in splendid variety. Pkt. 75 cts.; ½oz. \$1.50.

Trimardeau, Mixed. Mammoth flowers in many colors. Pkt. 35 cts.; ¼oz. \$1.

Giant Dark Blue (Lord Beaconsfield). Very large, purple-violet flowers. Pkt. 35 cts.; ½oz. \$1.

Giant Golden Queen. Brilliant yellow with dark center. Pkt. 35 cts.; ½oz. \$1.

Giant Light Blue. Delicate lilac-blue. Pkt. 35 cts.; ½oz. \$1.

Giant Mauve Queen. Pinkish mauve. Very attractive. Pkt. 35 cts.; ½oz. \$1.

Giant Purple. Rich purple. Pkt. 35 cts.; ½oz. \$1.

Giant White (Snowflake). Immense, pure white flowers with purple eyes. Pkt. 35 cts.; ½oz. \$1.

Giant Victoria. Claret-red. Pkt. 35 cts.; ½oz. \$1.

Tall or Climbing Nasturtiums

Fine Mixed. Pkt. 10 cts.; oz. 25 cts.; ¼lb. 60 cts.

Lobb's Finest Mixture. Pkt. 15 cts.; oz. 40 cts.

Tall Queen, Mixed. (Variegated-leaved.) Pkt. 15 cts.; oz. 75 cts.

Nemesia HHA

Of easy cultivation and deserves a place in every greenhouse. The plants make a delightful show in the winter and early spring when grown in pots or benches and for this purpose seeds should be sown in September.

Blue Gem. Beautiful forget-me-not-blue. Pkt. 50 cts.

Fire King. Dazzling scarlet. Pkt. 50 cts.

Orange Prince. Rich orange. Pkt. 50 cts.

White Gem. Popular dwarf strain with pretty white flowers. Pkt. 50 cts.

Large-flowered Carmine. Pkt. 50 cts.

Nicotiana (Tobacco Plant)

Affinis. HA. 3 ft. White flowers. Pkt. 25 cts.; ¼oz. 50 cts.

Affinis, Crimson Bedder. 2 ft. Dwarf crimson variety. Pkt. 50 cts.; ½oz. \$1.

Choice Hybrids. Bright colors. Pkt. 25 cts.

Nigella (Love-in-a-Mist)

Miss Jekyll. HA. Lovely variety with clear cornflower-blue flowers. Pkt. 15 cts.; oz. 50 cts.

Pentstemon HHP

Seed sown in February will produce flowering plants same year; treat as annuals.

Gloxinioides Hybrids. Splendid mixture of rich colors. Pkt. 75 cts.

Sensation Improved. A very tall grower and free bloomer. The large flowers are beautifully marked. Pkt. 75 cts.

Papaver (Poppy) HP

ORIENTAL POPPIES (Papaver orientale)

Olympia, Double Oriental. Produces large scarlet flowers on 30-inch stems and are attractive and suitable for perennial borders. Pkt. 35 cts.; 3 pkts. \$1.

Mixed. Pkt. 25 cts.; ¼oz. \$1.

ICELAND POPPIES (Papaver nudicaule)

Album. White. Pkt. 25 cts.; ¼oz. 75 cts.

Coccineum. Scarlet. Pkt. 25 cts.; ¼oz. 75 cts.

Croceum. Yellow. Pkt. 25 cts.; ¼oz. 75 cts.

Mixed. Pkt. 25 cts.; ½oz. \$1.

SHIRLEY POPPIES

Very showy and useful for picking; seed should be sown where intended to flower.

Finest Mixed. Pkt. 20 cts.; oz. 75 cts.; ¼lb. \$2.

DOUBLE POPPIES

Double Mixed. Pkt. 15 cts.; oz. 50 cts.

Phlox Drummondii HA

GRANDIFLORA

Very desirable for bedding and cutting. Height 2½ feet. Large beds of Phlox make a wonderful display of brilliant colors. May be used to advantage as a greenhouse plant.

Chamois-Rose. Soft shade.

Crimson.

Isabellina. Yellow.

Purple. Purple, white eye.

Rosea. Rose.

White. Pure white.

Each: Pkt. 20 cts.; ¼oz. 75 cts.

Mixed. Pkt. 15 cts.; ¼oz. 60 cts.; oz. \$1.50.

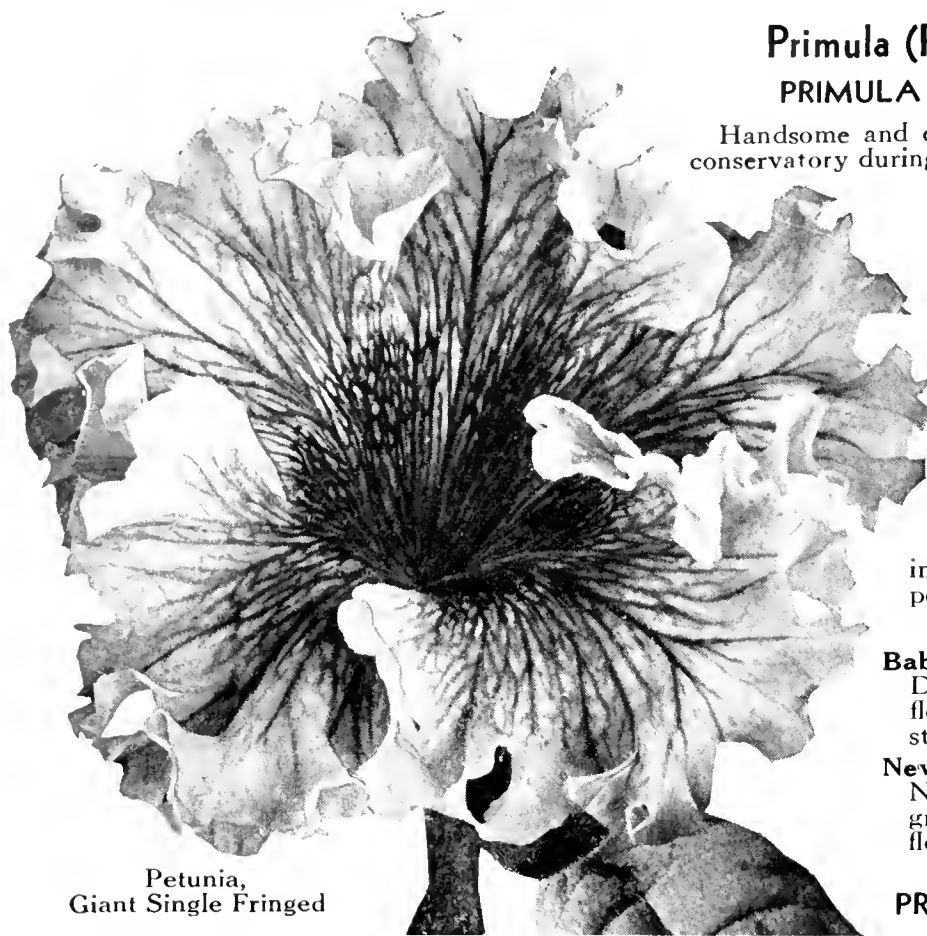
Dwarf Fancy Mixed. Pkt. 25 cts.; ¼oz. \$1.50.

Portulaca (Sun-Plant) HA

Double Mixed. Pkt. 25 cts.; ¼oz. \$1.

Single Mixed. Pkt. 15 cts.; oz. 50 cts.

Believe It or Not—Pyrethrums Are Really Chrysanthemums



Petunia,
Giant Single Fringed

Petunias HHA

Very effective either as pot-plants or for bedding.

Double Fringed, Mixed. Double flowers of exquisite beauty and great size. One of the finest strains in existence. Pkt \$1.

GIANTS OF CALIFORNIA.

Silver Rose. Rose-pink, slightly veined; extremely large. Pkt. 50 cts.

Velvety Dark Scarlet. The brightest color in this class. Pkt. 50 cts.

Giant Single Fringed. Colors vary from pure white, through all shades of red to dark purple-violet. Pkt. 75 cts.

Snowstorm. Pure white; single; fringed. Exceptionally choice strain. Pkt. \$1.

Delight. Each plant of this variety is covered with large flowers, often measuring 3½ inches across, of a lovely shade of rose-pink. Pkt. 50 cts.; ¼oz. \$1.

Dwarf California Giants. When the plant is in full bloom it shows nothing but large, colorful flowers with open throats well marked and veined. Pkt. \$1.

Balcony, Blue. Rich indigo-blue. Pkt. 50 cts.; ¼oz. \$1.50.

Balcony, Pink. Brilliant rose-pink. Pkt. 50 cts.; ¼oz. \$1.50.

Balcony, White. Pure white. Very graceful. Pkt. 50 cts.; ¼oz. \$1.50.

Bar Harbor Beauty. Beautiful rose. Splendid for bedding. Pkt. 35 cts.; ¼oz. \$1.

Flaming Velvet. The uniform excellence of its large velvety, rich blood-red flowers has caused a sensation wherever grown. Pkt. 50 cts.

Purple Queen. Intense violet. Erect habit. Pretty and effective for bedding. Pkt. 75 cts.

Rosy Morn. Soft carmine-pink. Pkt. 25 cts.; ¼oz. 75 cts.

New Rosy Morn. An improvement on the old variety, being larger and much brighter in color. Pkt. 40 cts.; ¼oz. \$1.50.

Rose of Heaven. Brilliant light pink. Erect and compact. Pkt. 50 cts.; ¼oz. \$1.50.

Norma Improved. Ground-color is dark blue with conspicuous white star. Pkt. 50 cts.; ¼oz. \$1.50.

Setting Sun. Forms compact bushes a foot high, covered with beautifully fringed blooms of a brilliant rose-pink. Pkt. 50 cts.

Hybrida, Single Mixed. Pkt. 20 cts.; oz. \$1.50.

Primula (Primrose) HHP

PRIMULA MALACOIDES

Handsome and dainty, very effective for conservatory during the winter.

England's Dwarf Beauty. Large, salmon-pink flowers.

Lilac. Light lilac.

Rosea. Light rose and carmine.

Snow Queen. This is a vast improvement on *Primula malacoides alba*, the flowers being much larger and of the purest white.

Dawkin's Carmine-Pink. Rich and glowing carmine-pink flowers of perfect habit and freedom. Pkt. 75 cts.; 3 pkts. \$2

Baby Doll. (Erikssoni.) Deep pink with large frilled flowers on very long stiff stems. Pkt. \$1.50.

New Baby. (Erikssoni.) Near lavender-pink. Strong grower with extra-large flowers. Pkt. \$1.50.

PRIMULA OBCONICA GIGANTEA

One of the most useful plants for pot-culture.

Crimson	White	Lilac	Mixed	Rose
Each: Pkt. 75 cts.; 3 pkts. \$2				

PRIMULA SINENSIS

Produces large blooms of many shades on large trusses.

Perfection, Single Mixed. Includes all the finest Giant Single varieties.

Perfection, Double Mixed.

Stellata, Choicest Mixed.

Each: Pkt. \$1

Polyanthus (Primrose) HHP

Giant Munstead Strain. White and yellow—very fine combination. Pkt. 50 cts.

Primrose

Yellow (Primula vulgaris). The common English Primrose. Pkt. 25 cts.

Hardy Primulas

Gardeners who are interested in rock and alpine gardens cannot find a more interesting subject to grow than the Hardy Primulas.

Auricula. HP. See Auricula, page 16.

Japonica, Choice Hybrids, Mixed. HP. 2 ft. Bright showy flowers. Pkt. 50 cts.

Sieboldi. HP. 6 in. Rose with white eye. Flowers in May. Pkt. 50 cts.

Kewensis. HHP. 10 to 18 in. Strong grower. Very fragrant, yellow flowers. Pkt. 50 cts.

Pyrethrum HHP

The Perennial Pyrethrums are wonderfully free flowering, and their long stems make them desirable as cut-flowers.

Hybridum, Double Mixed. Very choice. HP. Pkt. 50 cts.

Hybridum, Single Mixed. Excellent for cutting. HP. Pkt. 25 cts.

Stevia

Serrata. GP. 2 ft. Graceful sprays of tiny pure white flowers. Pkt. 25 cts.

Salpiglossis (Painted Tongue)

HHA

The strains we offer are all of the large-flowering type and contain some wonderful colors and markings.

Grandiflora superbissima.

Crimson and Gold	Rose and Gold
Scarlet and Gold	Dark Red
Violet and Gold	Yellow

Each: Pkt. 25 cts.; ¼oz. 75 cts.

Mixed. Pkt. 25 cts.; ¼oz. 75 cts.

Emperor, Mixed. Pkt. 25 cts.; ¼oz. \$1.

Salvia (Sage) HHP

Handsome and attractive. Comes into flower in late summer and continues to bloom until cut down by frost.

Azurea grandiflora. HP. 3 ft. Sky-blue flowers on long spikes. August. Pkt. 35 cts.; ¼oz. \$2.

Ball of Fire. Dwarf and early. Dark scarlet. Pkt. 35 cts.; ¼oz. \$2.

Clara Bedman (Bonfire). 1½ ft. The popular scarlet variety. Pkt. 25 cts.; ¼oz. \$1.50.

Coral-pink. Vivid coral-pink flowers set off by a fine brick-red tone, on long corollas. Splendid for bedding. Pkt. 40 cts.

Farinacea. 2 ft. A perennial that should be grown as an annual. Long spikes of bright blue flowers. Pkt. 25 cts.; ¼oz. \$1.

Farinacea, Blue Bedder. A more compact form of this graceful plant, with deeper blue flowers. Pkt. 25 cts.; ¼oz. \$1.50.

Patens. GP. Rich deep blue. Pkt. 35 cts.; ¼oz. \$1.50.

Patens, Mauve Queen. SP. Same as Patens excepting the flowers are of beautiful heliotrope-mauve. Specially recommended for bedding. Pkt. 35 cts.; 3 pkts. \$1.

Splendens. Bright scarlet spikes, varying from 16 to 24 inches in length. Pkt. 25 cts.; ¼oz. \$1.25.

Zurich. Compact, scarlet, very early and free flowering. Pkt. 35 cts.; ¼oz. \$1.25.

Scabiosa, Tall Double HA

One of the most beautiful annuals. Valuable for vases and for table decoration.

Azure Fairy	Fiery Scarlet	Rose
Black-Purple	Flesh-Color	White
Cherry-Red	Lilac	Yellow

Each: Pkt. 15 cts.; ¼oz. 50 cts.

Giant Loveliness. Various tones of soft, delicate salmon-rose; fragrant. Fine for cutting. Pkt. 25 cts.; ¼oz. \$1.

Mixed. Pkt. 15 cts.; ¼oz. 40 cts.

Caucasica. HP. 2 ft. Light blue. Pkt. 25 cts.

Fischeri. HP. Flowers are 2½ inches in diameter and of a rich deep violet-blue shade. Pkt. 35 cts.

Schizanthus

Butterfly Flower HHP

The Schizanthus is unrivaled for conservatory and table decoration and as pot-plants.

Dawkin's Giant Strain. This new type of Schizanthus has become very popular. The remarkable size and wonderful self colors make it extremely attractive, and its long period of keeping in full flower gives it a premier claim for exhibition purpose. Pkt. \$1.

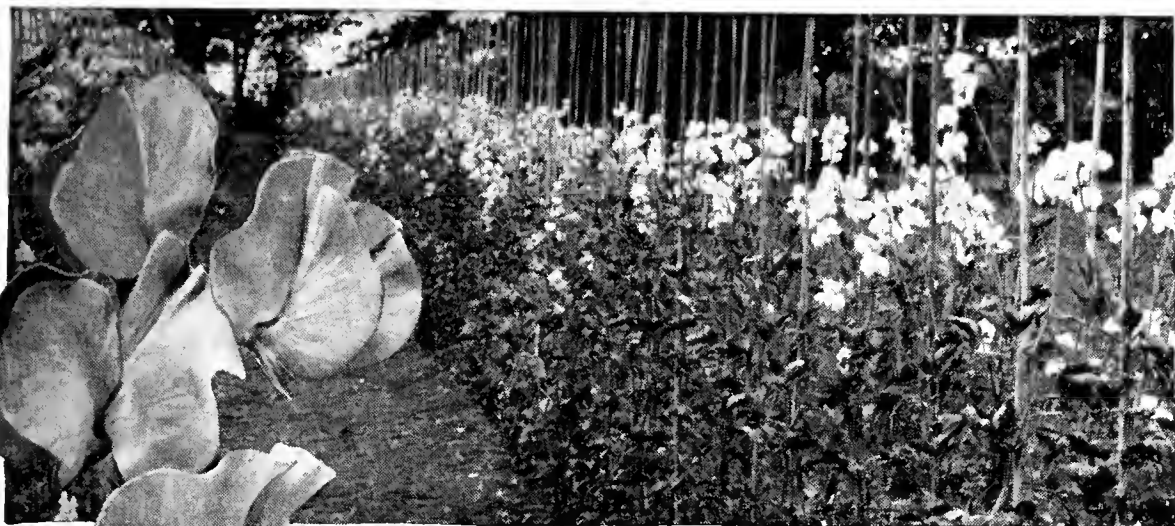
Grandiflorus maximus, Mixed. Splendid, large, brilliantly colored flowers. Pkt. 75 cts.

Pansy-flowered Mixture. Large blooms in great variety of coloring. Compact habit. Very floriferous. Pkt. \$1.

Reselected Hybrids, Mixed. This strain is unequalled for pot-culture. The size, variety, and remarkable colors make it invaluable for winter flowering. Pkt. 75 cts.

Wisetonensis, Mixed. Consisting of the lighter shades, this variety produces profusely flowers that are effective and lasting when cut. Pkt. 50 cts.

Patience, Rich Soil, and Water Make Good Outdoor Stocks



Sweet Peas

Sweet Peas

The Twentieth-Century Method of Growing Sweet Peas

For Early Blooms. Place three seeds in a small pot of soil in the house about March 1. If all three seeds germinate, pull out the two weakest plants and retain the strongest. As soon as the second set of leaves has formed, plunge the young plants, with the pots, in a coldframe protected by sash, where they can be hardened off. Lift the sash during the sunny hours of the day and water carefully. Set the plants out in the open about April 15, and space them 6 inches apart in the row.

General Culture

Four ounces of seed will sow a single row of 100 feet

The ground where Sweet Peas are to be grown should be well prepared—if possible, the fall previous. Deep spading or plowing

is very essential, for the roots love to penetrate into the cooler part of the soil. Manure placed at a considerable depth will help to draw the roots downward. Sweet Peas love sun, therefore they should always be planted where they are exposed to the sun all day.

Sow Seeds Early. Sweet Peas produce their strongest roots during the cool, moist months of spring, so planting should take place as soon as the land can be worked. A little frost will do no harm to Sweet Peas. After the soil has been carefully smoothed and raked, draw a line for a straight row and sow three seeds every 6 inches in the row. Do not cover the seed with more than $\frac{1}{2}$ inch of soil, and if more than one plant should appear in each spot, carefully destroy all but one specimen so that one plant shows every 6 inches in the row.

Spencer Sweet Peas, "The Up-To-Date Selection"

It would be impossible to list all the varieties of Sweet Peas, so we give what we consider to be the cream of the best sorts, both of the standard kinds and those of recent introduction.

Spencer Sweet Peas, each, pkt. 15 cts.; oz. 50 cts., unless otherwise noted

WHITE

Constance Hinton. Extra-large, black-seeded, white variety of fine form.

Gigantic. White of wonderful purity; very large flowers.

King White. Strong and very free flowering.

CREAM

Floradale Fairy, Improved. The most deeply colored cream variety.

Mastercream. Large, cream-colored flowers, mostly double and frilled.

Sunkist. Large, rich cream flower, with clearly defined pink picotee edge.

LIGHT CERISE

Hawlmarm Cerise. A charming variety with large flowers of a glowing rose-cerise on a creamy ground.

BLUSH-PINK

Ecstasy. Charming blush-pink shade.

Valentine. Beautifully waved flushed pink flowers.

CREAM-PINK

Mary Pickford. Dainty cream-pink, with slight suffusion of salmon.

Picture. The giant flowers are exquisitely frilled and are a blend of cream and pink shades.

DEEP PINK

Bonnie Lassie. Rich pink of exceptional purity, enhanced by a glittering sheen and a white ground visible at the base.

Hawlmarm Pink. A beautiful shade of rose-pink.

Hawlmarm Salmon-Pink. Rich deep pink, attractively tinted with salmon and orange.

Pinkie. Large, deep rose-pink blooms.

ROSE

Renown. Large carmine-rose flowers, beautifully waved.

Sunset. Rich rose flowers with golden blotch at base of standard.

SALMON

Barbara. Superb salmon-colored variety.

ORANGE

Fordhook Orange. Perhaps this variety is the finest orange Sweet Pea.

Tangerine Improved. Similar in color to the Tangerine orange.

SCARLET

Mrs. C. P. Tomlin. The flowers are of giant size, true Spencer type, and scarlet, suffused fiery red.

DEEP CERISE

Royal Scot. The flowers are a deep cerise, closely approaching a deep scarlet.

CRIMSON

Charity. Very vigorous plants which produce large, well-waved, rich brilliant crimson flowers on very long stems.

Red Ensign. An outstanding crimson Sweet Pea.

BLUE

Blue Stone. Pleasing shade of aniline-blue, flushed bluish violet.

Mrs. Tom Jones. This is a first-class rich blue variety.

New Wedgwood. The flowers are bright delphinium-blue in color.

LAVENDER

Colne Valley. The color is a most pleasing shade of lavender.

Powerscourt. A pure lavender self-colored variety with flowers of mammoth size.

DARK BLUE

Commander Godsall. The color is an attractive shade of deep violet-blue.

PURPLE

Royal Purple. Rich purple. Grows freely; blooms profusely.

BICOLOR

Sparkler. The standard is bright rose and the wings a lovely shade of rose-cream.

HUNT'S PERFECTION SPENCER MIXED

This mixture contains the cream of the very finest Spencer varieties. For those who desire a grand variety of colors, this mixture cannot fail to please. Pkt. 15 cts.; oz. 25 cts.; $\frac{1}{4}$ lb. 75 cts.

Use BENTLEY'S IMPORTED SWEET PEA MANURE for good results. 56 lbs. \$7



Sweet Peas

Try a New Flower Once in a While. Streptocarpus for Instance



Verbena

Sweet Peas for Greenhouse and Early Outdoor Flowering

EARLY-FLOWERING SPENCER NOVELTIES

The blooms of the following novelty varieties are very large, beautifully waved, and carried on long, strong stems. Much in demand and greatly admired for forcing under glass.

- Early Daphne.** Salmon-pink on cream ground. Pkt. 50 cts.; 1/4 oz. \$2.
- Early Mars.** Very large, clear ox-blood-crimson. Pkt. 50 cts.; 1/4 oz. \$2.
- Early Emblem.** Bright salmon-cream-pink. Unusually long stems.
- Early Mariner.** Clear marine-blue, with scarcely a hint of mauve.
- Early Sonnet.** Delicate blush-pink. Very large flowers.
- Early Star.** Sparkling rose-pink on white ground, with salmon shading.

Any of above varieties, pkt. 50 cts.; oz. \$2.50, except where otherwise noted

All the following varieties are unusually large and ruffled, producing lovely flowers, almost always four and more on a stem.

- Early Apollo.** Salmon-cerise.
- Early Attraction.** Deep pink.
- Early Fortyniner.** True orange shade.
- Early Monterey.** Clear geranium-pink, flushed salmon.
- Early Pride.** Pure cerise of most even coloring.
- Early Sunray.** Light cerise.
- Early White Harmony.** Best of all early whites.

Any of above varieties, pkt. 35 cts.; oz. \$1

Early Spencer Sweet Peas

- Burpee's Orange.** Lovely orange. Pkt. 15 cts.; oz. 50 cts.
- Glitters.** Bright fiery orange, with wings of deeper shade. Pkt. 15 cts.; oz. 50 cts.
- Lavender King.** Rich true deep lavender throughout. Pkt. 15 cts.; oz. 50 cts.
- Mrs. Kerr.** Salmon-pink. Pkt. 15 cts.; oz. 50 cts.
- Rose Queen.** Most pleasing shade of rich pink. Pkt. 15 cts.; oz. 50 cts.
- Zvolanek's Rose.** Deep pink. Pkt. 15 cts.; oz. 50 cts.

Streptocarpus

This pretty flower, from seed sown in early spring, will bloom in the early autumn.

- Veitch's Hybrids.** GP. Large trumpet-shaped flowers in great variety of color. Pkt. 50 cts.

Statice (Sea Lavender) HP

Blooms for a long time.

- Latifolia.** 2 ft. Blue. June to September.
- Sinensis.** 16 in. Yellow. June to September.
- Sinuata, True Blue.** HA. 2 ft. Navy-blue.
- Sinuata Hybrids, Mixed.**
- Suworowii.** 1 1/2 ft. Rose. June to September.

Each: Pkt. 25 cts.

Stocks HHA

LARGE-FLOWERING TEN-WEEKS

One of the most popular of the hardy annuals, and suitable for bedding or pot-culture. The flowers are fragrant, lasting, and of many shades.

- | | |
|-------------------------|--------------------|
| Bright Rose | Flesh-Color |
| Canary-Yellow | Light Blue |
| Crimson | Snow-White |
| Dark Violet-Blue | |

Each: Pkt. 25 cts.; 1/8 oz. \$1.50

Fine Mixed. Pkt. 20 cts.; 1/8 oz. \$1.

WINTER-FLOWERING STOCKS

All the following varieties are splendid for late flowering outdoors and are unsurpassed for greenhouse culture.

- Abundance.** Lovely shade of carmine-rose, similar to Queen Alexandra.
- Almond Blossom.** White shaded carmine. Very line.
- Beauty of Nice.** Delicate flesh-pink. Very popular.
- Crimson King.** Fiery crimson.
- Giant Perfection, White.** Long, pyramidal spikes of large, double flowers.
- Monte Carlo.** Pure yellow.
- Old Rose.** Lovely shade.
- Queen Alexandra.** Flowers delicate rosy lilac.
- Rose of Nice.** Beautiful rosy mauve—a quite distinct and elegant shade.
- Summer Night (Nuit d'Ete).** Rich royal purple.

All above varieties, pkt. 35 cts.; 1/8 oz. \$1

MAMMOTH SINGLE-COLUMN

The flowers, which are produced in four lovely shades as offered below, have been grown to a height of almost 3 feet. The length of the single column of flowers produced on each plant often exceeds 18 inches. Strongly recommended for pots or benches.

- | | |
|---------------------|-----------------------|
| Chamois-Pink | Lilac-Lavender |
| Ruby | Pure White |

Each: Pkt. \$1

Collection: One pkt. each of above 4 colors for \$3.50

PERPETUAL-FLOWERING STOCKS

Will flower continuously through the summer if sown early.

- Apple Blossom.** Pink. **Rose.**
- Princess Alice.** White. **Violet.** Dark blue.

Each: Pkt. 35 cts.; 1/8 oz. \$1

Sunflowers, Miniature HA

SMALL-FLOWERED VARIETIES

For other varieties of Sunflowers, see Helianthus, page 19

- Excelsior Hybrids.** Yellow with zones of blood-red, purple, and brown. Pkt. 25 cts.
- Golden Fleece.** Flowers cactus-shaped, clear golden yellow, with dark center. Pkt. 25 cts.

Sweet William HB

Easy to grow, producing large, fragrant flowers of great lasting quality.

- Giant Double, Finest Mixed.** Pkt. 25 cts.; 1/4 oz. \$1.
- Giant White.** Pkt. 25 cts.; 1/4 oz. \$1.
- Newport Pink.** Watermelon-pink or salmon-rose. Pkt. 25 cts.; 1/4 oz. \$1.
- Pink Beauty.** Delicate pink. Pkt. 25 cts.; 1/4 oz. \$1.
- Scarlet Beauty.** Intense scarlet. Pkt. 25 cts.; 1/4 oz. \$1.

Tagetes

- Signata pumila.** HA. Bright yellow, striped brown. Pkt. 15 cts.; 1/4 oz. 75 cts.
- Signata pumila, Golden Gem.** Deep yellow. Free flowering. Dwarf and compact. Pkt. 25 cts.; 1/8 oz. 75 cts.

Torenia

- Fournieri.** HHA. A pot-plant with rich blue flowers. Pkt. 25 cts.
- Bailloni.** Golden yellow, deep red throat. Pkt. 25 cts.

Verbenas HHP

Effective for bedding and as cut-flowers in vases.

- Erinoides (laciniata).** Violet. Pkt. 25 cts.
- Venosa (rigida).** Blue. Very showy. Pkt. 25 cts.; 1/4 oz. \$1.
- Blue.** Pkt. 25 cts.; 1/4 oz. 90 cts.
- Pink.** Pkt. 25 cts.; 1/4 oz. 90 cts.
- Ellen Willmott.** Large, bright salmon-rose flowers, white eye. Pkt. 25 cts.; 1/8 oz. \$1.50.
- Scarlet.** Pkt. 25 cts.; 1/4 oz. 90 cts.
- White (candidissima).** Pkt. 25 cts.; 1/4 oz. 90 cts.
- Mammoth Hybrids, Mixed.** Pkt. 20 cts.; 1/4 oz. 75 cts.



Stocks

Have You Ever Grown *Torenia Fournieri* Outdoors? Try It

Zinnias ^{HA}

Brightest, showiest, and most dependable of annuals, Zinnias are everybody's flower. They can be grown with the greatest of ease in almost any soil and location, except dense shade. No diseases afflict their foliage and no bugs eat their

flowers. From the time the seed is sown in late spring until the frost blasts their bloom, they grow blithely along.

Special Giant Strains have been developed which rival the dahlias in their huge size and multitudinous colors.

ZINNIA, DOUBLE GIANT

The following are truly Giant Zinnias, with beautiful, large, double flowers, 4½ to 6 inches in diameter, of gorgeous coloring, with loosely arranged petals. 3 ft.

Cream	Sulphur-Yellow
Crimson	Purple
Flesh-Color	Scarlet
Golden Yellow	White

Pink Each: Pkt. 25 cts.; ¼oz. 50 cts.

Tall Double, Mixed. Pkt. 20c.; oz. \$1.50.

CHRYSANTHEMUM-FLOWERED

Fantasy. Unusually shaped flowers in the brilliant colors of the large-flowering sorts. Flowers are borne on long, strong stems. Pkt. 25 cts.; ¼oz. 50 cts.

Fantasy, Star Dust. The shaggy-petaled, medium-sized, graceful blooms are rich deep golden yellow. Plants grow 2½ feet high and bloom very early, coming into flower in 45 days. Pkt. 25 cts.; ¼oz. 50 cts.

ZINNIA ELEGANS (Dwarf)

Double, large, well-formed flowers of superb colors. 2 ft.

Bright Rose	Flesh-Pink	Old-Rose
Cream	Lemon	Orange-Yellow
Crimson	Lilac	White

Each: Pkt. 20 cts.; ¼oz. 50 cts.

Dwarf Double, Mixed. Pkt. 15 cts.; oz. \$1.

Achievement. Double, tubular, and cactus-like florets in rich shades. Pkt. 25 cts.; ¼oz. 50 cts.

Double Giant Picotee, Mixed. Showy. Pkt. 25 cts.; ¼oz. 50 cts.



Zinnia, Fantasy, Star Dust

DAHLIA-FLOWERED ZINNIAS

Crimson Monarch. The largest and best of the shades. Pkt. 25 cts.; ¼oz. 75 cts.

Dream. Fine deep lavender, turning to purple—a new and desirable shade. Pkt. 25 cts.; ¼oz. 75 cts.

Golden Dawn. The enormous, golden yellow flowers are borne on long, strong stems. Pkt. 25 cts.; ¼oz. 75 cts.

Golden State. A very rich orange-yellow. Pkt. 25 cts.; ¼oz. 75 cts.

Old Rose. Adequately described by its name. Pkt. 25 cts.; ¼oz. 75 cts.

Oriole. Immense orange and gold bicolor; very beautiful. Pkt. 25 cts.; ¼oz. 75 cts.

Polar Bear. A large, pure white of true Dahlia form. Pkt. 25 cts.; ¼oz. 75 cts.

Youth. A beautiful soft rose self. Pkt. 25 cts.; ¼oz. 75 cts.

Collection: One pkt. each of above 8 varieties for \$1.75

Special Gold Medal Mixture of Dahlia-flowered Zinnias. Pkt. 25 cts.; ¼oz. 50 cts.

SCABIOUS-FLOWERED MIXTURE

The plants are free flowering, 2½ feet high. The mixture is particularly rich in shades of crimson, scarlet, orange, yellow, and pink. Pkt. 30 cts.; ¼oz. \$1.

ZINNIA HAAGEANA

Dwarf, compact variety, growing 9 inches high, bearing masses of double flowers 1½ inches through in an unusual range of colors. Pkt. 30 cts.; ¼oz. 75 cts.

LILLIPUT or BABY ZINNIAS

Canary-Yellow	Purple
Golden Gem	Scarlet Gem
Flesh	White Gem

Salmon-Rose

Each: Pkt. 20 cts.; ¼oz. 50 cts.

Venidium

Fastuosum. HA. A South African hardy annual which can be grown either outdoors or under glass and reaches a height of about 2½ feet. Bears brilliant flowers of orange with darker center. Pkt. 30 cts.

Vinca (Periwinkle) HHP

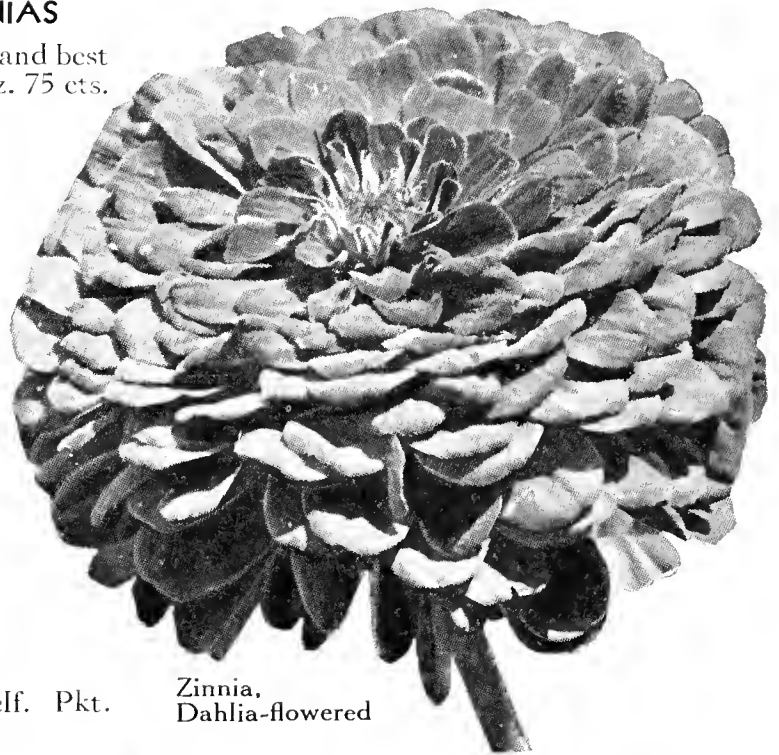
For bedding; seed should be sown early.

Alba pura. White. Pkt. 25c.; ¼oz. 75c.

Rosea. Rose. Pkt. 25 cts.; ¼oz. 75 cts.

Rosea alba. Rose and white. Pkt. 25 cts.; ¼oz. 75 cts.

Mixed. Pkt. 25 cts.; ¼oz. 60 cts.



Zinnia,
Dahlia-flowered

Viola HHP

Requires same treatment as pansies. Very attractive for bedding and rockeries.

Blue Butterfly. 8 in. Vivid mid-blue, shading white on upper petals. Splendid for bedding. Pkt. 50 cts.

Cornuta, Blue Perfection. ½ft. Blue. Pkt. 25 cts.; ¼oz. \$1.

Jersey Gem. A very popular recent introduction. The flowers are a pleasing shade of deep violet-blue. Plants are large and compact and continue to flower throughout the season. Pkt. 35 cts.

Hybrida, Scotch Strains, Mixed. Choicest and newest bedding hybrids. Pkt. 50 cts.

Normandie. A remarkably handsome variety of the Gracilis type, bearing large self-colored flowers of a rich burgundy-red-purple. Pkt. 30 cts.; 4 pkts. \$1.

Odorata (English Violet). Pkt. 25 cts.; ¼oz. 75 cts.

White Perfection. ½ft. White. Pkt. 25 cts.; ¼oz. 75 cts.

Yellow Queen. A truly large, deep yellow flower. Pkt. 50 cts.

Mixed. All colors. Pkt. 15 cts.; ¼oz. 60 cts.

Wallflower HA and HB

Wallflowers are ideally suited for bedding in masses or as a cut-flower.

Annual Varieties, Mixed. Pkt. 25 cts.; ¼oz. 60 cts.

Blood-Red. HA. Enormous spikes of gorgeous colored bloom. Pkt. 25 cts.; ¼oz. 75 cts.

Perennial, Double, Finest Mixed. Pkt. 50 cts.; ¼oz. \$1.50.

FLOWER SEEDS FOR WILD GARDENS

A surprise collection containing practically every annual in existence

Large borders, along carriage drives and woodland walks, shrubbery borders, and the like, may be miraculously transformed by freely sowing mixed flower seeds. The expense involved is negligible in comparison with the wealth of bloom obtained. Such plantings will be a continuous source of pleasure. Oz. 25 cts.; ¼lb. 75 cts.; lb. \$2.

Strawberry Layer Plants Are Good and Economical

Hardy Fruits for the Home-Garden

Apples

Strong, 2-yr.-old, selected trees, all varieties, 75 cts. each

Baldwin. Large; deep red; productive and desirable. A winter Apple north of New York; a fall Apple south of it.

McIntosh. A delicious, juicy aromatic Apple, with red or somewhat striped skin.

Northern Spy. Pale yellow, striped with red; excellent flavor and a good keeper. Does best in cold climates.

Rhode Island Greening. Large, greenish yellow Apple of prime quality.

Cherries

Strong, selected trees, all varieties, \$1 each

Black Tartarian. June. Big, dark red or black fruits of splendid flavor. A favorite.

Yellow Spanish. Late June. Yellow, red cheeks; firm, juicy, and delicious.

Peaches

Strong, selected trees, all varieties, 75 cts. each; \$7.50 per doz.

Belle of Georgia. August and September. Large; rich, creamy white flesh; bright red blush. Freestone.

Elberta. Early September. Yellow skin, with deep red cheek; flesh golden yellow, firm and juicy. Freestone.

J. H. Hale. Mid-September. Large, yellow fruit of excellent quality, wonderful color, and delicious flavor. Freestone.

Plums

Strong, selected trees, all varieties, \$1 each

Imperial Gage. A delicious, good-sized freestone, sweet and juicy; greenish in color.

Shropshire Damson. A dark purple, medium-sized variety, valued especially for preserving.

Pears

Strong, selected trees, all varieties, \$1 each

Bartlett. Late August. Large, rich golden yellow fruit, juicy and possessing a delicious flavor.

Clapp's Favorite. August. Large, fine-looking, yellow Pear with crimson cheek; fine-grained.

Seckel. September and October. Fruit medium in size, but rich in quality; exceptionally sweet and juicy.

Grapes

Extra-strong, 2-year plants

Campbell's Early. An early-ripening black Grape. \$3 per doz.

Catawba. Standard red Grape. Vigorous, hardy, and productive. \$3 per doz.

Niagara. Popular white variety. Cluster large and compact. \$3.50 per doz.

Blackberries

Strong, transplanted plants

Eldorado. Early to midseason. Berries are medium size, jet-black, and very sweet. \$1.25 per doz.; \$9 per 100.

Ward. The canes are of strong growth, quite hardy, and yield a heavy crop of large, handsome berries. \$1.25 per doz.; \$9 per 100.

Gooseberries

2-year plants

Downing. The berries are large, pale green, and of good quality. \$5 per doz.

Strawberry Plants

Field-grown Layers

Standard Popular Sorts

Any variety: \$2.50 per 100 plants

Raspberries

Extra-strong, transplanted plants

Chief. Early. Extremely hardy and very productive. Immense dark red berries of splendid flavor. \$2.50 per doz.; \$15 per 100.

Cumberland Blackcaps. The canes are of strong growth, hardy, and prolific. Berries are of large size, jet-black, firm, and sweet. \$2 per doz.; \$11 per 100.

Cuthbert. Berries of large, deep crimson, firm, and of high quality, being rich and spicy. \$2 per doz.; \$10 per 100.

Indian Summer. Best new everbearing Raspberry. Big, attractive, delicious berries. Bears spring, summer, and fall. \$3.50 per doz.; \$24 per 100.

Sodus. New purple Raspberry. Late. Heavy cropper. \$2.50 per doz.; \$16 per 100.

St. Regis. Well-known everbearing variety that will produce berries of good quality for four months. \$1.50 per doz.; \$9 per 100.

Taylor. New late red sort. \$2.50 per doz.; \$16 per 100.

Vegetable Plants and Roots

ASPARAGUS

Conover's Colossal. Extra-strong, 3-year-old. \$4 per 100; \$30 per 1000.

Palmetto. Extra-strong, 3-year-old. \$4 per 100; \$20 per 1000.

Washington. 1-year-old roots, \$3 per 100. 2-year-old roots, \$4 per 100; \$35 per 1000. 4-year-old roots, extra strong, \$8 per 100.

ARTICHOKE, French. Extra-strong roots, \$3.50 per doz.

HORSE-RADISH, Maliner Kren. \$3 per 100; \$20 per 1000.

RHUBARB ROOTS. Extra strong, \$4.50 per doz.

SWEET POTATO PLANTS. Ready about June 1. \$2 per 100.



Agapanthus umbellatus

BULBS AND ROOTS

There is great variation in the quality of bulbs and roots offered on the market. We make a specialty of securing the firmest, ripest bulbs which we think will give the best results. There is no surer way of having a conservatory full of marvelous flowers or a garden full of brilliant color than by planting the bulbs and roots which we supply.

Achimenes

These attractive new seedlings were raised by a noted hybridizer and far surpass the older varieties in size and beauty of bloom.

ACHIEVEMENT. Medium-sized, rose-pink flower with a carmine eye.

Ambroise Verschaffelt. White, veined with lilac.

Dainty Queen. Pure white; lavender eye.

Galathea Improved. Large, violet flowers.

Magnifica. Tall. Magnificent sky-blue flowers having white throats.

Margherita. Large, pure white flowers.

Purity. The finest pure white produced.

Supreme. Mammoth light blue flowers, white eye.

Swansoni. Mauve, mottled blue with a white throat.

Each of the above varieties, \$4 per doz.

Acidanthera

Bicolor. A lovely bulbous plant for outdoor culture. Creamy white, with chocolate blotch; very fragrant. \$2 per doz.

Agapanthus

Umbellatus (Blue Lily of the Nile). A splendid ornamental plant bearing clusters of bright blue flowers on 3-foot flower-stalks which last a long time in bloom. Nothing better for outdoor decoration in pots or tubs. Strong plants in 6-in. pots, \$1.75 each; 8-in. tubs, \$5 each.

Amaryllis

Ideally suited for window-culture.

Halli (*Lycoris squamigera*). This variety is perfectly hardy and will grow anywhere without protection. Of unique blooming habit, sending up, in August, several flower-stalks to the height of 2 feet, bearing large bunches of fragrant lavender-pink blossoms. \$1 each; \$10 per doz.

Giant Vittata Hybrids. A magnificent strain of giant-flowering Amaryllis throwing vigorous flower-stems set with 4 to 6 gigantic perfect blooms of the flat, new type, in a wide range of beautiful colors. \$1.50 each; \$15 per doz.

Tuberous-Rooted Begonias Are Breath-Takingly Beautiful

TUBEROUS-ROOTED BEGONIAS

Cultural Notes by T. H. EVERETT

For window- or porch-boxes, beds or borders in semi-shaded positions, Tuberous-rooted Begonias are unexcelled for summer display, while well-grown examples in pots never fail to excite admiration.

Tubers may be started into growth in late April by laying them in flats containing humus or leaf-mold, with the sprout side down. Spray with water at frequent intervals in a temperature of from 60 to 70 degrees. When the leaves begin to unfold, reverse the tubers and after two or three days transfer them singly to 4-inch pots. Use a compost having a large humus content. Sufficient sand must be used to make the compost very light and friable. See that the pots are well drained, and do not press the compost too firmly. Water moderately until the pots are filled with roots, more freely afterward. A temperature of 60 to 65 degrees with a humid atmosphere is conducive to growth.

New Tuberous-rooted Begonias

Autumn Glow. An extremely large-crested type. The tufts or crests are of deep copper, contrasting with the rest of the flower, which is apricot. Blooms often measure 9 inches across. \$7 per doz.

Flame. A large camellia-flowered double with brilliant orange-scarlet petals. Unusually free flowering. \$7 per doz.

Red Triumph. Giant ruffled camellia-flowered double, of rich ruby-red with a velvety texture. One of the largest and finest. \$7 per doz.

COLLECTION: 6 bulbs each of the above 6 varieties, \$20

GIANT SINGLE. The flowers are of waxy texture, often measure 7 inches across, and have a glowing sheen not found in any other bloom. Plants grow 18 inches high.

Pink Beauty	Victoria. White.
Red Giant	Apricot
Mammoth Rose	Scarlet Letter
Crimson King	Burnt-Orange Giant
Dark Blood-Red	Salmon Beauty
Yellow Prince	Mixed

Monster bulbs of above, \$3 per doz.

MARMORATA. Camellia-flowered type. Very unusual and interesting. Red and white mottled variety. \$4 per doz.

DOUBLE FRILLED or CARNATION. Petals are frilled, with closely serrated edges. The flower closely resembles a carnation, making it a very desirable type. Dark Red, Scarlet, Rose, Pink, Orange, Salmon, Yellow, Copper, White, and Mixed. Monster bulbs, \$4 per doz.

Rose Dawn. A perfect camellia type, double. The petals are long and even, and the flower is very symmetrical. Rich clear rose. \$7 per doz.

Stars and Stripes. A camellia type, double, of dark red, striped and speckled with white. The flowers are not large, but the plant is very vigorous; each bulb often produces over 100 blooms. \$7 per doz.

Sunset. A large Crispa type. Very heavily and symmetrically frilled. Outer edge dark orange; apricot center. \$7 per doz.

DAFFODIL-FLOWERED. The flower has a trumpet similar to a daffodil. An unusual and interesting type. Sold only in mixture of beautiful colors. \$4 per doz.

MAMMOTH DOUBLE. Colors—Pink, Red, Rose, White, Yellow, Crimson, Orange, Scarlet, Dark Blood-Red, Apricot or Mixed. Monster bulbs, \$3 per doz.

FRILLED AND RUFFLED-EDGED GIANTS. Rose, Light Pink, White, Yellow, Bright Red, Dark Red, Orange, or Mixed. Monster bulbs, \$3 per doz.

CRESTED. These have solid, cockscomb-like, crested centers, ruffled edges, and measure about 4 inches across. Colors—Pink, Red, Rose, Yellow, White, or Mixed. Monster bulbs, \$4 per doz.

HANGING-BASKET (Trailing Tuberous-rooted Begonias). Colors—mixture of flesh-pink and dark rose, with some red, white, yellow, and orange. Monster bulbs, \$4 per doz.



Double Begonia

Gloxinias

Elegant and handsome pot-plants for window or conservatory.

Bavaria. Dark blue with white throat, ruffled edge. Extremely large.

Black Prince. Giant flowers of black-blue, passing to indigo-blue at outer edges.

Brilliant. An excellent large-flowered variety producing clear bright red blooms. A new introduction.

Brunhilde. Giant pure white blooms.

Defiance. Large; glowing crimson-scarlet.

Emperor William. Large, violet blooms, bordered cornflower-blue; white edges.

Emperor Frederick. Vivid scarlet, with white-bordered edge.

King of the Reds. Large; deep wine-red—an alluring shade.

Sky Blue. This novelty is claimed by the hybridizers to be the finest of all blue Gloxinias. The blossoms which are carried upright are produced in large numbers.

Wandsbek Blood. A very fine ruby-red, producing large and many ruffled flowers.

Mixed. Good mixture of above sorts.

All above varieties, \$5 per doz.

Spotted and Stained Hybrids

Large flower with a short throat. Entire blooms are veined, splotted, and spotted. Sold in mixture only, consisting of pink, blue, purple, and red.

Monster selected bulbs, \$5 per doz.

Gloriosa (Glory Lily)

Superba. A splendid tropical climber, easy of culture under glass. Grows 6 to 10 feet high, producing large, gorgeous, lily-like flowers, which open to a bright yellow and change to a deep scarlet. In bloom throughout the summer and autumn months. Strong tubers, \$1 each; \$10 per doz.

Hyacinthus (Galtonia)

Candicans. A picturesque plant that in many ways resembles the yucca. In late summer the tall flower-spikes carry pure white, fragrant, bell-shaped flowers. Desirable in the background, or in contrast with a group of evergreens. \$1.50 per doz.; \$9 per doz.

Cannas

Dormant Roots—Two to three eyes each

Particularly handsome and useful for mass bedding or spacing out with other plants in borders.

Antoine Wintzer. 5 ft. The most gorgeous, dazzling crimson color yet produced in Cannas—so vivid it defies description. \$2 per doz.

Eureka. 4 ft. This is by far the best white Canna ever introduced. Has large, showy trusses. \$2.50 per doz.

Hungaria. 3½ ft. Beautiful clear rose flowers. \$2.50 per doz.

King Humbert. 5 ft. Bronze-leaved. Flowers orange-scarlet. \$2 per doz.

The Ambassador. 5 ft. A bronze-leaved President. Vigorous. \$2.50 per doz.

The President. 5 ft. Far and away superior to any other red Canna. \$2 per doz.

Wyoming. 6 ft. The rich bronze foliage is crowned by immense trusses of an intense orange color. Very stately. \$2 per doz.

Yellow King Humbert. 4½ ft. As vigorous as King Humbert, with bright yellow blooms dotted with bright red. \$2 per doz.

Calla

Elliottiana. Large, deep golden yellow. Leaves spotted white. Top-size bulbs, \$7.50 per doz.; \$55 per 100. Large bulbs, \$6 per doz.; \$40 per 100.

Caladiums, Fancy-leaved

Brazilian Collection. This Collection provides a variety of colors and markings, making them ideal pot-plants for the conservatory, and consists of one each of 18 named Fancy-leaved Caladiums, \$10.

Mixed varieties. \$3 per doz.; \$22 per 100.

Calanthe (The Terrestrial Orchid)

Of very easy culture, producing many long and beautiful flower-spikes. We have a fine assortment of choice bulbs to offer, at very reasonable prices, of the following choice varieties. March and April delivery.

Bryan. Late. Pink and white. \$3 each.

Florence. Early. Dark pink. \$5 each.

Harrisi. Early. Pure white. \$4.50 each.

Murrayi. Late. White, with wine-colored center. \$3.50 each.

Veitchi. The popular pink variety. \$2 each; \$20 per doz.

Dielytra

Spectabilis (Bleeding-Heart). Fine for spring planting in the perennial border and as pot-plants. \$5 per doz.; \$37 per 100.

Ismene (Hymenocallis)

Calathina. A grand summer-flowering bulb with large, amaryllis-like, pure white, fragrant blooms. \$3.50 per doz.

Some of These Plants Are Useful Both Indoors and Out



Montbretia, His Majesty

Montbretias

Cultural Notes by T. H. EVERETT

A sunny position, a deep, well-worked soil, enriched with rotted manure and bonemeal, are first essentials toward success. They may be planted in April or May, in double rows 15 inches apart, allowing 2 to 3 inches between the corms, or in groups of a dozen or more in the mixed border. Four to 5 inches is the correct planting depth.

During the growing period the surface of the ground must be kept well cultivated and in extended periods of drought give the ground a thorough soaking at ten-day intervals. The wiry stems are sufficiently rigid to stand without artificial support. South of New York, Montbretias will winter safely if heavily mulched with leaves, litter, or salt hay, but farther north it is advisable to lift them in the same manner as gladiolus after the first hard frost.

Earlham Large-flowered Hybrids

Awarded the Royal Horticultural Society's Gold Medal

Apricot Queen. 2½ ft. Rich, golden apricot, medium-sized flowers. \$2.50 per doz.

Citronelia. 3½ ft. Beautiful rich canary-yellow, star-shaped flower, with crimson-maroon blotch in center. Robust grower; very handsome. \$2.50 per doz.

Fiery Cross. 3 ft. Large, open flowers of good substance, with broad petals of intense, glowing, fiery orange, large primrose center, and small crimson blotches surrounding eye. A good sturdy grower. \$3 per doz.

Grenadier. 2½ ft. Large, star-shaped, vivid orange-scarlet flowers with crimson flush and golden sheen. An exceptionally fine variety. \$4 per doz.

Indian Chief. 2½ ft. Fine broad-petaled flowers of clear glistening orange; center suffused crimson blotched maroon; clear golden throat. A glowing color and vigorous grower. \$2.50 per doz.

The Best of the Older Montbretias

Etoile de Feu. 2 ft. Soft red flowers, with orange throat. \$1.25 per doz.; \$8 per 100.

Fire King. Large bright scarlet flowers. \$1 per doz.; \$7 per 100.

George Davison. Free flowering; yellow. \$1.25 per doz.; \$8 per 100.

His Majesty. Brilliant scarlet flowers 3 inches across. \$2 per doz.; \$14 per 100.

King Edmund. Fine orange-yellow flowers. \$1.75 per doz.; \$12 per 100.

Lady Hamilton. Lovely, large yellow, shading to apricot at center. \$1.50 per doz.; \$9 per 100.

Lord Nelson. Dazzling crimson with yellow. \$1.50 per doz.; \$9 per 100.

Queen Alexandra. Chrome-yellow with carmine blotch. \$1.75 per doz.; \$12 per 100.

Star of the East. Pale orange-yellow with lemon-yellow eye. \$1.75 per doz.; \$12 per 100.

Una. 3 ft. Rich apricot, with carmine blotch. \$1.75 per doz.; \$12 per 100.

Mixed Varieties. \$1 per doz.; \$6 per 100; \$55 per 1000.



Tigridia

Nerine (Amaryllidaceae)

Splendid for greenhouse or frames. The bulbs produce large umbels of beautifully colored flowers that keep perfect and fresh for many days when cut.

Sarniensis. Large red flowers. \$2.50 per doz.; \$15 per 100.

Spirea

These hardy Astilbes will thrive in any good, rich soil, flowering in June and July.

America. Charming lilac-rose flowers.

Gladstone. Fine spikes of pure white.

Gloria Superba. Brilliant dark pink.

Philadelphia. Clear lavender-rose.

Queen Alexandra. Large; fluffy pink.

Rubens. Deep carmine-rose.

Field-grown clumps of any of the above, \$9 per doz.

All the above can be supplied from cold storage at any time desired at \$10 per doz.

Tuberoses

The Tuberose possesses a character and perfume distinct from any other flower; easy of cultivation.

Excelsior Pearl XXX. Large; double; white. \$2 per doz.; \$14 per 100.

Excelsior Pearl XX. Second size. \$1.50 per doz.; \$10 per 100.

Cold-storage bulbs, May delivery, \$18 per 100.

Single Mexican. Large; single; white. \$1.75 per doz.; \$12 per 100.

Tritoma

Pfitzeri (Red-Hot Poker). Brilliant red blooms throughout the late summer and fall. \$3.50 per doz.

Rufa. Tall, slender, orange-yellow flowers. \$4 per doz.

Tower of Gold. Gives a beautiful display in the garden where the large, rich golden yellow flower-trusses make an exceptionally fine showing. Vigorous, free flowering, and as fine for cutting as for garden display. 75 cts. each; \$6 per doz.

Dwarf or Rockery Hybrids. 1 to 1½ ft. \$4 per doz.

Tigridia (Shell Flower)

Originating in Mexico, these bulbs produce large, oddly shaped blooms of exotic beauty. Given the same attention as gladiolus, they do well in the mixed border. Height 18 inches. Bloom in July and August.

PAVONIA GRANDIFLORA

Crimson and Yellow Shades. 30 cts. each; \$3 per doz.

Lutea. Yellow. 30 cts. each; \$3 per doz.

Orange. 30 cts. each; \$3 per doz.

Rosea. Carmine-red. 30 cts. each; \$3 per doz.

Vallota

Purpurea (Scarborough Lily). A very interesting South African bulb closely related to Amaryllis. Blooms freely throughout the summer, bearing showy rich red flowers which measure 2 to 3 inches in diameter. \$1.25 each; \$12 per doz.

Zephyranthes (Fairy Lilies)

Very easy to grow, having showy goblet-shaped blooms, produced soon after planting. Same culture as gladiolus. Splendid for mixing in the border.

Alba. Pure white. \$1 per doz.; \$6 per 100.

Rosa. Large, rose-colored. \$2.50 per doz.

Texana. Lovely pure yellow blooms. An entirely new color. \$2.50 per doz.



Tuberose, Excelsior Pearl

Gladiolus is Pronounced Nowadays with a Long, Loud "O"

Gladiolus

Culture. Gladiolus will succeed in all kinds of soil, provided the location is a sunny one. Before spading or plowing, manure the ground thoroughly, as the Gladiolus likes rich ground.

Time of Planting. The bulbs can be planted just as soon as the frost is out of the ground and the beds are properly prepared. In the vicinity of New York this may be early in April. If the flowers are wanted in successive crops, it is best to make weekly plantings, and, if planted as late as June 30, the flowers will appear before frost-time.

Feeding. Gladiolus are gross feeders, and we find pulverized sheep-manure is the most result-producing food. Apply it between the rows after the foliage has made a good start, and repeat the application every two weeks until the buds show. From that time on liquid sheep-manure, applied every other day, produces splendid results.

Watering. Continued moisture is just as essential for the successful growing of these flowers as food, and we wish to impress our readers with the fact that drought is most detrimental to their health.

Cultivation. It is a well-established fact that every plant benefits by constant cultivation, and if we were asked what part of the culture is the most important we should always say cultivation. The soil around the plants should always be open.

Depth and Distance to Plant. Our recommendation is to plant 4 inches deep and 4 inches apart.

Novelties

HIGH-CROWNED OVERSIZE BULBS. THE BEST

All our Gladiolus Bulbs have been chemically treated, as a protection against thrip, which has proved so disastrous in the past seasons.

ALLEGRO. Probably Pfitzer's next best blue. Many large flowers open. Good grower. \$1.50 each.

BLUE BEAUTY. Solid blue, lighter toward edges. Many people consider it Pfitzer's best. Tall, opens 7 to 8 florets, big spike. \$1.25 each.

FLAMING METEOR. Large, bright red blooms on tall spike. Broad foliage. \$3 per doz.; \$20 per 100.

FRANK J. McCOY. Great exhibition variety. Deep pink with fine hairline throat-markings. Exceptional. \$2.50 per doz.; \$16 per 100.

GATE OF HEAVEN. One of the grandest yellows. \$1.75 per doz.; \$12 per 100.

GERTRUDE SWENSON. An Australian beauty of softest mauve with white blotch. Double row of 7 florets (14 in all) open at the shows. \$6 per doz.

GOLDEN GODDESS. Often has 10 florets open on 20-bud spike. Grand yellow. 75 cts. each; \$8 per doz.

JOHANN S. BACH. Orange, throat lighter; each petal has a white midrib. Very early. Opens a double row of large florets. Stunning exhibition entry. \$4 per doz.; \$25 per 100.

MAGIC FLUTE. About 8 open on 20- to 22-bud spike. Most glorious peach-rose with rich velvety red blotch. Wins at all shows. Large, straight, sturdy. 75 cts. each; \$8 per doz.

RED LORY. Another Australian wonder. Glad. As many as 14 open at once. Tall. Carmine-rose with grand blotch. \$1.75 per doz.; \$12 per 100.

ROSEMARIE PFITZER. Cream, edged pink. Wonderful spikes. Exhibition material. \$4 per doz.; \$25 per 100.

SONATINE. Charming spikes of lovely light pink. An excellent producer. Florets large and of heavy texture. \$2.50 per doz.; \$16 per 100.

STUTTGARDIA. Bright orange-red; very large. Free flowering. \$2.50 per doz.; \$16 per 100.

TAKINA. An Australian marvel. Florets attain 8 inches in width under expert care. Pure violet-red. \$1 each; \$10 per doz.

TIP TOP. Clear red-scarlet; many open. Tall. Probably the very best in this color class for a long time. \$4 per doz.; \$25 per 100.

NOVELTIES, continued

VAGABOND PRINCE. Garnet-brown with flaming scarlet blotch. Medium-sized florets but many open at once. Most controversial variety, a color freak to some, a gorgeous treasure to others. 50 cts. each; \$5 per doz.

Modern Varieties

TOP-SIZE BULBS ONLY

Ave Marie. Light blue with small purple blotches. Very fine acquisition in this color. 75 cts. per doz.; \$5 per 100.

Bagdad. Large, tall, straight spike with huge florets of subdued red with mauve lines radiating from center. 75 cts. per doz.; \$5 per 100.

Beat All. Light rose, tinted salmon, darker toward edges; lower petals have clear dark rosy blotch bordered yellow. Extra-fine blossom. Strong grower. 75 cts. per doz.; \$5 per 100.

Bleeding Heart. Early midseason. Light pink with large dark red blotch. Large flowers, many open on strong, straight stems. 75 cts. per doz.; \$5 per 100.

Blue Triumphator. A new variety of astounding figure and size. Florets often measure 8 inches across. Light blue, with slightly darker blue blotch. \$1 per doz.; \$7 per 100.

Commander Koehl. Very large, open flowers of deep blood-red with scarlet reflexes. Giant size. 75 cts. per doz.; \$5 per 100.

Coryphee. Midseason. Purest pink. Large, round well-formed flowers, many open on tall, strong stems. In hot weather stems inclined to get crooked. \$1 per doz.; \$7 per 100.

Golden Dream. Tall spike of clear yellow blooms. The edge of the petals is gracefully rolled back. 75 cts. per doz.; \$5 per 100.

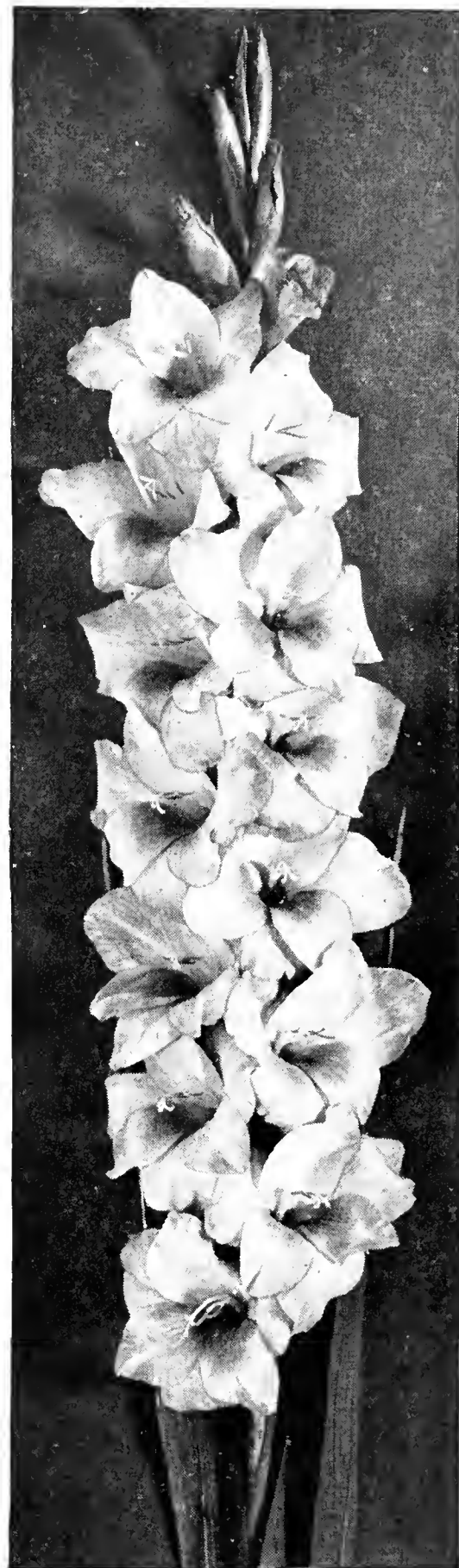
Maid of Orleans. Midseason. Milk-white with creamy throat. Large flowers, perfectly placed on tall, strong stems. Excellent variety. 75 cts. per doz.; \$5 per 100.

Marmora. Smoky shades of gray and lavender; blotch of red and purple. Exceedingly large florets. Very sturdy producer of majestic spikes. 75 cts. per doz.; \$5 per 100.

Minuet. Many other lavenders are fine, some very beautiful indeed, but for sheer purity, ideal form, and wonderful finish, Minuet stands alone. 75 cts. per doz.; \$5 per 100.

Miss New Zealand. Apricot-salmon suffused with rose. Carries six to eight blooms all open at the same time, which measure fully 7 inches across. 75 cts. each; \$7.50 per doz.

Mother Machree. Soft smoky lavender, combined with orange and gray. \$1 per doz.; \$6.50 per 100.



Gladiolus, Marmora

MODERN VARIETIES, continued

Netherlands Prince. Bright salmon. Tall grower, very sturdy. Often eight large florets open. Needs wider spacing than most Gladiolus on account of its heavy foliage. \$1.50 per doz.; \$10 per 100.

Our Selection. Midseason. Salmon-rose with slate flakings. Lower petals have a cerise blotch, bordered cream. Large flowers, many open on long spikes. 75 cts. per doz.; \$5 per 100.

Pelegrina. Dark violet; eight or more wide-open flowers. The best in its class. Very showy. \$1 per doz.; \$6.50 per 100.

Pfitzer's Triumph. Vivid salmon-orange, with small velvety red blotches. 75 cts. per doz.; \$5 per 100.

Picardy. The wide-open flowers, 5 to 6 inches across, are set regularly on a tall spike. Wonderful light pink, of excellent petal texture. 60 cts. per doz.; \$4 per 100.

We Say One Gladiolus, or Many Gladiolus, Not Gladioli

MODERN VARIETIES OF GLADIOLUS

Red Phipps. Midseason. Brilliant light scarlet. Very tall spikes with many blooms open. Same habits as its parent, W. H. Phipps, having strong straight spikes. \$1 per doz.; \$6.50 per 100.

Star of Bethlehem. Early. Almost pure white—just a faint touch of crimson on the lower petals. Tall exhibition variety. Bears six to eight immense florets on a spike, fully opened at same time. \$3 per doz.; \$20 per 100.

Trevonian. This is a showy variety, between pale red and pale violet-red in color, streaked and flecked with darker color. Five-inch florets at the base of a long, tapering spike. Opens 5 or 6 in fine condition, with more buds showing color. \$1 per doz.; \$6.50 per 100.

Wurtembergia. Late. Brilliant scarlet with creamy white throat blotch. Very tall, strong spikes with many large flowers open. \$1 per doz.; \$6.50 per 100.

Primulinus Varieties

Aflame. Probably the largest red Primulinus. Bright begonia-rose, with flame-red shading. 75 cts. per doz.; \$5 per 100.

Alice Tiplady. Rich orange on three large outside petals; lower inside petals slightly lighter. 50 cts. per doz.; \$3 per 100.

Apricot Glow. Its name describes it. Very productive and of easy culture. 50 cts. per doz.; \$3 per 100.

Flaming Sword. Beautiful brilliant red with orange overtone; holds its color to the last bud. 50 cts. per doz.; \$3 per 100.

Golden Frills. Rich daffodil-yellow, with red flame on lower petal. Intensely ruffled and fascinating. 75 cts. per doz.; \$5 per 100.

Orange Queen. The ground-color is yellow, suffused with copper-orange. 50 cts. per doz.; \$3 per 100.

Rose Mist. A giant Primulinus of crushed strawberry color, each petal edged with a lovely, distinct rose-buff line. \$1 per doz.; \$6.50 per 100.

Souvenir. Pure yellow Primulinus. Bold flowers of splendid substance. Excellent for forcing. 50 cts. per doz.; \$3 per 100.

White Butterfly. The finest white Primulinus variety that we know. The shapely flowers are pure white with a cream-white throat. A beautiful cut-flower. 50 cts. per doz.; \$3 per 100.

Gandavensis Gladiolus

TOP-SIZE BULBS ONLY

Aida. Rich deep violet-blue. Large, tall, straight and early. Vigorous. \$1 per doz.; \$6 per 100.

Albatross. Exceptionally well-balanced pure white. Large, open florets on tall spike. \$1 per doz.; \$6 per 100.

Anna Hurst. Enormous spikes of giant light rose flowers with faint yellow tints on the lower petals, many open at one time. Excellent cut-flower variety. \$1.75 per doz.; \$12 per 100.

Break o'Day. Beautiful variety with enormous flowers carried on long, erect stems, many open at one time, of a magnificent La-France pink, with yellow pencil stripes on the lower petals. 75 cts. per doz.; \$5 per 100.

Capt. Boynton. Soft lavender over white ground; clear-cut purple blotches. 75 cts. per doz.; \$5 per 100.

Catherine Coleman. Coral-pink, blending to salmon-rose; throat shaded bright old-rose. \$1 per doz.; \$6 per 100.

Dr. F. E. Bennett. Fine peach-red with a suggestion of flame-scarlet; throat creamy white, speckled ruby-red. Many huge flowers open in splendidly formed spike. 75 cts. per doz.; \$5 per 100.

Giant Nymph. Light rose-pink with cream-yellow throat. Sturdy and reliable. 60 cts. per doz.; \$4 per 100.

Gloriana. Golden salmon of a clear self color. Tall spikes with many flowers. 75 cts. per doz.; \$5 per 100.

Golden Measure. Light maize-yellow, large, wide-open flowers. Plant and spike of gigantic stature. 75 cts. per doz.; \$5 per 100.

Herada. Pure, glistening mauve. Massive, straight spike carrying large flowers, always correctly placed. 75 cts. per doz.; \$5 per 100.

Joerg's White. Lower petals shaded creamy yellow, with narrow feather of soft carmine; all other parts of the enormous flowers are pure white. 75 cts. per doz.; \$5 per 100.

Lela. A recent introduction of good merit. Straight, firm stalks with many cream-colored flowers having slightly deeper throat. \$1.50 per doz.; \$10 per 100.

Libelle. Heliotrope. Large, wide-open flowers well placed on tall stems. \$1 per doz.; \$6.50 per 100.

Loyalty. An improvement over Golden Dream. Outstanding exhibition variety. 75 cts. per doz.; \$5 per 100.

Mammoth White. Probably the largest Gladiolus in cultivation. Purest white; giant flowers. \$1 per doz.; \$6 per 100.

Mrs. Frank Pendleton. Bright rose with crimson-scarlet blotches on lower petals. 60 cts. per doz.; \$3.50 per 100.

Mrs. F. C. Hornberger. Large white flowers with no markings, several open at one time. A real prize-winner. \$1 per doz.; \$6.50 per 100.

Mrs. F. C. Peters. Light lavender with pink tinting; soft crimson blotch. Flowers large, slightly ruffled. 75 cts. per doz.; \$5 per 100.

Mrs. Leon Douglas. Begonia-rose, with flecks of flame-scarlet; lower petal tinted lemon with specks of ruby-red. 75 cts. per doz.; \$5 per 100.

Mrs. Van Konynenburg. Beautiful aniline-blue blooms on very tall, large spike of perfect form. Without a doubt the finest blue Gladiolus. \$1 per doz.; \$6.50 per 100.

Mr. W. H. Phipps. Clear pink with light salmon reflex, lighter toward center; lips faintly speckled ruby. Flowers truly enormous, forming massive spike of superlative beauty. 75 cts. per doz.; \$5 per 100.

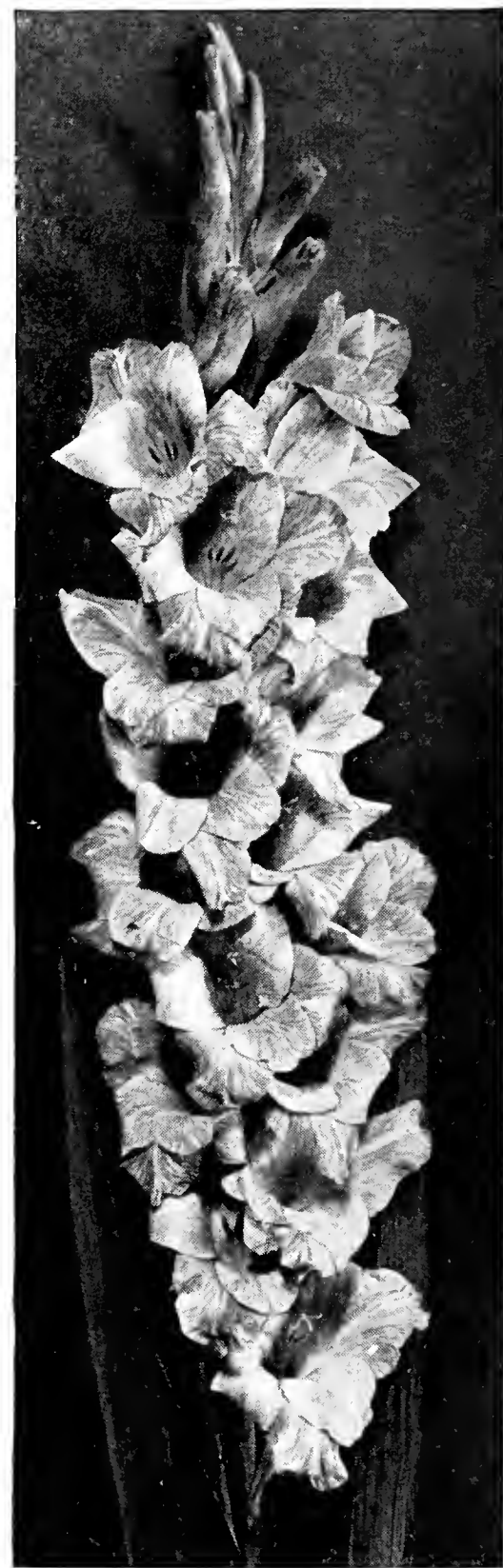
Polar Ice. Pure white. Very similar to Albatross and sure to become an outstanding commercial. Flowers well placed and of good substance. \$1.50 per doz.; \$9 per 100.

Pride of Wanakah. Very large, attractive rich lavender-rose variety, shading to a deeper rose in the throat. Tall spike; large flowers. Highly recommended. 75 cts. per doz.; \$5 per 100.

Primrose Princess. A Princess in primrose. Giant variety. 60 cts. per doz.; \$4.50 per 100.

Purple Glory. A definitely ruffled, purplish maroon-red Gladiolus. One of the most popular varieties in this shade. Produces long spikes with large flowers. 75 cts. per doz.; \$5 per 100.

Thomas Edison. Buff, with red overtone passing into orange; long, narrow crimson lines on lower petals. 60 cts. per doz.; \$4.50 per 100.



Gladiolus, Mr. W. H. Phipps

Gladiolus Mixtures

GROFF'S PRIMULINUS HYBRIDS.

Graceful; colors range from sulphur-yellow to chrome-yellow, orange to cream and pink. 40 cts. per doz.; \$2.50 per 100; \$20 per 1000.

HUNT'S EXHIBITION MIXTURE OF PRIMULINUS HYBRIDS. Extra-large, selected bulbs. 75 cts. per doz.; \$4.50 per 100; \$40 per 1000.

HUNT'S PERFECTION GANDAVENSIS HYBRIDS. Composed of fine sorts in all colors. 50 cts. per doz.; \$3 per 100; \$25 per 1000.

To-na-cide especially recommended for Gladiolus Thrip. 25 lbs. \$4.50; 50 lbs. \$7.50

LILY-OF-THE-VALLEY

Our Lily-of-the-Valley pips are imported direct from one of Europe's finest raisers, and are unexcelled for their quality, extra-large bells, long, strong spikes, and handsome foliage. Especially selected for exhibition.

Extra-strong Imported pips, for forcing, from cold storage. \$20 per case of 250; \$9 per case of 100.

Extra-strong clumps, for outside planting. Ideal for shady places. \$5 per doz.; \$35 per 100.

No Flower Gives More for the Money than a Big Dahlia

DAHLIAS

Each year the new Dahlias present remarkable advances in clearness of color and refinement of form and size. Stronger, longer stems are appearing, and huge flowers of exhibition quality can be cut with stems equal to their magnificence.

Abbreviations Indicating Classifications

A., Anemone; B., Ball; Coll., Collarette; C., Cactus; SC., Semi-Cactus; FD., Formal Decorative; ID., Informal Decorative; M., Miniature; O., Orchid-flowering; P., Peony; Pom., Pompon; S., Single.

Semi-Cactus Dahlias

American Purity. A very large deep white on strong, erect stems. Its splendid substance and keeping qualities make it ideal for exhibition. Tubers \$4 each.

Corallina. Rather unusual in coloring—a soft crimson-carmine with reverse of petals Tyrian-rose. Tubers \$1 each.

Frau O'Bracht. A great prize-winner. Color clear light primrose-yellow. Well recommended. Tubers \$1.25 each.

Oriental Beauty. Bright clear violet-rose. Petals gracefully curled and twisted. Tubers 75 cts. each.

Paul Pfitzer. A pleasant combination—sulphur-yellow and lilac-rose. Strong, vigorous plants with excellent stems. Tubers \$1.25 each.

Pride of America. Color clear primrose-yellow with a tinge of pink on reverse of petals. Tubers \$2.75 each.

Rudy Vallee. Color reddish apricot with golden center. Really spectacular. Is very attractive, has size, beauty and keeping qualities. Tubers 75 cts. each.

Satan. Color scarlet with yellow on reverse of petals. Stems very long. A good keeper when cut. Tubers 75 cts. each.

Treasure Chest. Color soft golden yellow slightly suffused coral-red. Tubers \$2.50 each.

Formal Decorative Dahlias

Fort Washington. A dark amaranth-red which does not fade. Tubers 50 cts. each.

Jersey's Beauty. Probably the most popular cut-flower variety grown. The ideal pink for vases. Tubers 50 cts. each.

Jersey's White Beauty. The nearest in white to Jersey's Beauty. It has wonderful cutting qualities. Early and free blooming. Tubers \$2.50 each.

Katherine Cole. Stems are long and strong. Flowers cream, suffused light pink, tipped lilac-rose. Tubers 75 cts. each.

Sanhican's Cameo. Coral-rose, shaded mallow-pink on reverse, with golden sheen on face of petals. Recommended for cutting or exhibition. Tubers 75 cts. each.



Cactus Dahlias



Jersey's Beauty Dahlia

Informal Decorative Dahlias

Adirondack Sunset. Scarlet-red with golden tips in reverse. Petals long and bright. Tubers \$1.50 each.

Bagdad. A beautiful brilliant scarlet-flame of wonderful size. Good bush-growth and strong bloomer. Tubers 60 cts. each.

California Idol. Clear lemon-yellow. It is very deep with full high centers. Perhaps the best yellow exhibition variety. Tubers \$2 each.

Hunt's Velvet Wonder. Deep rosy magenta blending into a true purple. Tubers \$1.25 each.

Jane Cowl. Still one of the most popular Dahlias grown. Color a warm buff and old-gold tending to apricot-rose at the center. Tubers 50 cts. each.

Man O'War. Color dark rich carmine. A large exhibition variety. Tubers \$1.25 each.

Miriam Hopkins. A real giant in size. Color soft salmon-pink with carmine suffusion. Flowers of a loose and shaggy formation. Tubers \$2 each.

Murphy's Masterpiece. The monster blooms are deep dark red shading toward crimson and are held erect on stiff stems. Tubers \$2 each.

Palo Alto. Clear soft apricot-buff suffused coral-red. Well recommended. Tubers \$1 each.

Pot of Gold. Brilliant flower of clear yellow with numerous long, wavy petals. Tubers 75 cts. each.

Shahrazad. Massive flowers of soft Tyrian rose. Bushes and stems exceptionally strong. Tubers 75 cts. each.

Star of Bethlehem. Pure white with numerous pointed petals. An attractive garden variety. Tubers \$1 each.

Orchid-flowering Dahlias

This type of Dahlia is one of the most interesting and popular for landscape effects, gardens, table arrangements, and dainty decoration. 2 to 3 ft.

Beaver. Deep carmine-crimson with white shadings.

Buttercup. Canary-yellow.

Everest. Pure white throughout.

Goldfinch. Yellow ground, shaded red.

Leopard. Yellow ground, crimson reverse.

Polly. Sunflower-yellow ground.

Vesper. White, heavily suffused Tyrian rose.

Tubers of any of the above varieties, 50 cts. each

Bulbous Plants Are the Easiest of All to Grow



Miniature Dahlias

Miniature Peony Dahlias

- Baby Royal.** 3 ft. Salmon-pink, shaded apricot, with yellow at base of petals. Tubers \$1 each.
- Bishop of Llandaff.** 4 ft. This is an unusually attractive variety. Petals bright scarlet with deep garnet center. Bronze rosy foliage. Tubers 75 cts. each.
- Pink Pearl.** 1½ ft. Lovely rose-pink with golden eye; curled and twisted petals. Tubers 75 cts. each.
- Tiny.** 1½ ft. Yellow, suffused apricot. Tubers 75 cts. each.

Ball Dahlias

- Crown of Gold.** 3 ft. Color is deep salmon-yellow suffused peach-red, mostly on back of petal. Tubers 60 cts. each.
- Florence.** 3½ ft. Phlox-pink or lilac, of good size and uniform. Tubers 75 cts. each.
- Gold Medal.** 4½ ft. Sunflower-yellow suffused Oriental red. Tubers 75 cts. each.
- Mary Helen.** 5 ft. Deep canary-yellow. Tubers 75 cts. each.
- Maude Adams.** 3½ ft. White suffused soft violet-rose. Tubers 50 cts. each.

New Dwarf Dahlias

This new race comes into flower early in summer when about 1 foot high, and blooms continuously until frost.

- Easter Greeting.** SC. White with a creamy cast. Good also as a pot-plant.
- Elsie.** SC. Color soft peach-red, shading to lemon at center.
- Gertrude.** FD. The best clear primrose-yellow in this class.
- Rosalie.** SC. Color bright violet-rose, shaded lighter at center
- Ursula.** FD. Dark ox-blood-red.

Plants of any of the above New Dwarf varieties, 75 cts. each,
May delivery

Single Dahlias

- Autumn Century.** 5 ft. Beautiful autumn tint, shading to yellow at center. Tubers 50 cts. each.
- James Weller.** 5 ft. Rich golden yellow; petal marked centrally soft rosy red. Tubers 50 cts. each.
- Newport Wonder.** 5½ ft. Rose-pink with golden suffusion. Tubers 75 cts. each.
- Notre Dame.** 2 ft. White with bright yellow edge. Tubers \$1 each.
- Pequot Yellow.** 3½ ft. Large clear yellow. Tubers \$1 each.
- Purity.** 6 ft. Pure white, perfectly formed, on long, stiff stems. Tubers 50 cts. each.
- Tango.** 6 ft. Autumn tint cadmium-yellow shaded scarlet-orange. Tubers 50 cts. each.

Collarette Dahlias

- Erica.** 3 ft. Deep amaranth-red, almost black. Tubers 75 cts. each.
- Frank Harris.** 3 ft. Bright red with very long red and cream collar. Tubers 75 cts. each.
- Mitzi.** 4 ft. Crimson-earmine, shading to primrose-yellow. Tubers \$1 each.

Straight Cactus Dahlias

- Ambassador.** Soft yellow-buff, shaded to salmon-pink. Well-formed flowers held erect above foliage. Tubers 60 cts. each.
- Dulcinea.** A new soft crimson-red with long, pointed petals. Tubers \$1.25 each.
- Jersey's Dainty.** It is truly splendid in color. White, faintly tinged lavender. Very prolific. Tubers \$1 each.
- Miss Belgium.** Recommended for small baskets. Color an even shade of bright orange. Tubers 75 cts. each.

Incurved Cactus Dahlias

- American Triumph.** Bright clear red blooms with high full centers. Good for garden or exhibition. Tubers 75 cts. each.
- Golden Standard.** Warm buff, shaded amber and gold. Very pleasing in form with full centers and evenly arranged petals. Tubers \$1.25 each.
- Pink Spiral.** An attractive color combination of peach-blossom-pink with yellow center. Tubers \$1 each.
- Sport.** Deep buttercup-yellow with buff shades at center. Fine for exhibition. Tubers 75 cts. each.

Pompon Dahlias

- Amy.** 2½ ft. Orange-cadmium shaded apricot.
- Bob White.** 2 ft. Milk-white.
- Elizabeth.** 2½ ft. Lemon-yellow, heavily tipped carmine.
- Goldilocks.** 2½ ft. Gold, deepening at center.
- Jack.** 2½ ft. Purple-garnet.
- Jill.** 1½ ft. Lemon-yellow, margined carmine.
- Mickey.** 2½ ft. Yellow, tipped and shaded crimson.
- Midget.** 3 ft. Salmon, suffused with violet.
- Snowclad.** 3 ft. One of the best all-around pure whites.
- Yellow Gem.** 3 ft. Clear canary-yellow.

Tubers of any of the above varieties, 50 cts. each

N. B. To prevent disappointment, order early. Other varieties not listed here in any class can be supplied at advertised prices.



Pompon Dahlias

Lilies Are Teachers of Humility. They Deserve Respect

GARDEN LILIES

Since the beginning of gardens, Lilies have been prized among the choicest plants. The family is so large, so diversified in shape and color of the flowers, so varied in their habit of growth, that truly Lilies may be chosen for any situation, and to accommodate any mood of the gardener.

More than any other flower, perhaps, the Lilies are traditional. They have changed little or not at all in all the centuries they have dwelt within our gardens. Unlike the rose which has been the jolly, adaptable companion of men and children since the playtime of the world, the Lilies have kept aloof in austere reserve, wrapped in an immutable conservatism that is in itself a fascinating thing.

In these days of hectic color, irregular and broken forms, it is a comfort and a stabilizing influence to turn again to the cool and classical beauty of the ancient, unchangeable Lilies, renewing the feeling of faith in the security of things that is so necessary to full and perfect living.

LILIUM AURATUM (Golden-banded Lily of Japan). It grows 4 to 8 feet high, bearing clusters of enormous white, waxy, widespread flowers 8 to 10 inches across. Each petal is peppered with numerous dark red dots and has a band of golden yellow down the center. Fragrance is strong and very pleasant, pervading the garden in the evening. The top of the stem must be in the sunlight all day, but the base should be buried in a deep mulch, or shaded by other plants. It is stem-rooting and should be planted 8 to 12 inches deep, depending upon the size of the bulb. It blooms in July and early August.

Mammoth bulbs, 11 to 13 in. circum., 75 cts. each; \$8 per doz.; \$60 per 100.

Extra-large bulbs, 9 to 11 in. circum., 60 cts. each; \$6 per doz.; \$45 per 100.

Lilium auratum platyphyllum. White, richly spotted yellow. Mammoth bulbs, \$8 per doz.; \$60 per 100.

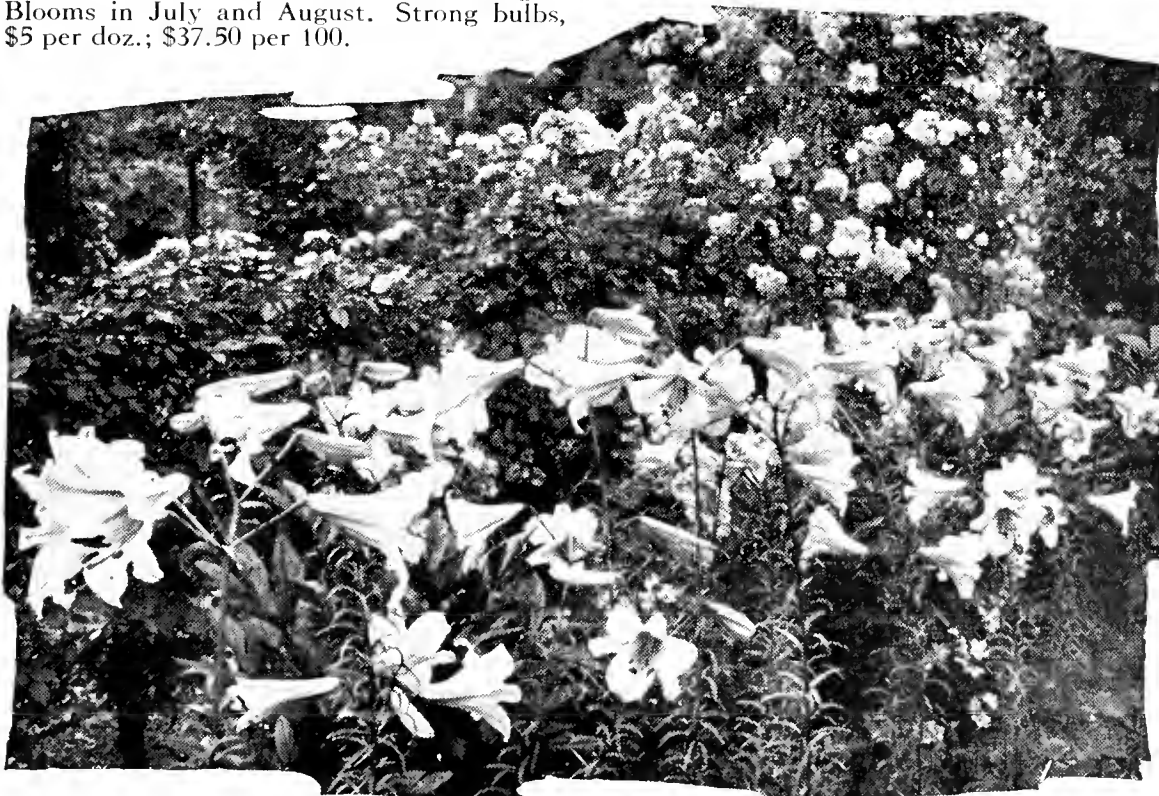
Lilium Batemanniae. The cup-shaped flowers are soft pinkish apricot. They come in clusters of two or three, held erect upon a stem about 3 feet high. It is a stem-rooting Lily and should be planted deep in a location where the tops may reach the sunlight. Blooms in July and August. Strong bulbs, \$5 per doz.; \$37.50 per 100.



Lilium testaceum



Lilium auratum



Lilium regale

Lilium Browni. Its flowers are very large, nearly 10 inches long, of waxy texture, and very fragrant. The outside of the trumpet is stained with brown and purple. Usually the flowers are borne singly on top of 3 to 4-foot stems but occasionally in clusters of two or four. It is one of the most beautiful Lilies. As it is stem-rooting it should be planted deep. \$1 each; \$10 per doz.

Lilium croceum. A very showy, orange-red Lily, 3 to 5 feet high, bearing clusters of erect, cup-like flowers. While it should be planted deep, the bulb should be well drained. Blooms in June. 75 cts. each; \$7 per doz.; \$50 per 100.

Lilium elegans, Alice Wilson. Lemon-yellow, dark center. \$4 per doz.; \$30 per 100.

Lilium elegans, Leonard Joerg. Apricot, with dark spots. \$4 per doz.; \$30 per 100.

Lilium Hansoni. Erect, stout plants, 3 feet or more high, with clusters of nodding, recurved flowers of yellow and orange. The blooms are very thick and look as if they were carved from wood or stiff wax. It blooms very early, usually in June. 50 cts. each; \$5 per doz.; \$35 per 100.

Lilium Henryi. Under proper conditions it will grow 8 to 10 feet high and bear enormous panicles of soft yellow, reflexed, slightly fragrant blooms, with a deep, vivid green crease at the base of each petal. It is very easy to grow, requiring fairly deep planting, a light ground-cover; good drainage is essential. Blooms in August. \$6 per doz.; \$40 per 100.

Lilium regale (Royal Lily). This is the most easily grown of the white trumpet Lilies, and one of the handsomest. The flowers are enormous, glorious waxy white, suffused with yellow in the throat, and have bright yellow centers and the outside marked with dull purple. Its blooms are produced in clusters of two to a dozen or more and are deliciously fragrant. The plants are very wiry and slender, and should be grown in such a way that they may lean forward toward the sun; along the top of a wall or in rock clefts are the best places. Bulbs, 9 to 10 in. circum., \$6 per doz.; \$40 per 100. Large bulbs, 11 to 12 in. circum., \$8 per doz.; \$60 per 100. Giant bulbs, 12 to 13 in. circum., \$10 per doz.; \$70 per 100.

Lilium philippinense formosanum. A new hardy Lily, which is predicted to outshine *L. regale* in usefulness and beauty. The very fragrant trumpet flowers resemble an Easter Lily. A gorgeous large pure white trumpet tinted rose on the outside. Of large size, splendid form and richly fragrant. Blooms from September to frost. Height 4 to 6 feet. Plant in sunny place with ground-cover. Plant 6 inches deep. \$3 per doz.; \$20 per 100.

Hunt's Lilies Are the Flowers Divine

GARDEN LILIES, continued



Lilium tenuifolium

Lilium tenuifolium Coral Lily

An attractive and colorful hardy Lily for rock-gardens and borders. Drooping, rich scarlet flowers.

\$2 per doz.; \$15 per 100

Lilium speciosum Kratzeri album. Very delicately beautiful pure white form of Speciosum. It is a little dwarfier, as a rule, than the pink variety, and blooms somewhat later. It requires the same attention, but seems to demand full sunlight for it languishes in shade.

Extra-large bulbs, 9 to 10 in. circum., 60 cts. each; \$5.50 per doz.; \$40 per 100.

Large bulbs, 8 to 9 in. circum., 50 cts. each; \$5 per doz.; \$35 per 100.

Extra-large bulbs, *Holland-grown*, \$7 per doz.; \$50 per 100.

Lilium speciosum Melpomene. A darker form of Speciosum rubrum and requires the same treatment. In this variety the petals are almost solid dark crimson-pink.

Mammoth bulbs, 11 to 13 in. circum., \$1 each; \$8 per doz.; \$60 per 100.

Extra-large bulbs, 9 to 11 in. circum., 50 cts. each; \$5 per doz.; \$35 per 100.

Extra-large bulbs, *Holland-grown*, \$7 per doz.; \$50 per 100.



Lilium speciosum Melpomene

Lilium speciosum rubrum. Very handsome white flowers thickly powdered with vivid rose dots and slightly flushed with pink. It is delicately fragrant. This is also of the stem-rooting type and requires deep planting and a ground-cover. It will also withstand partial shade, but is better if the tops have full sunlight. The plants grow 3 to 4 feet high and flower in August and September. A fairly easy Lily to grow and very lovely.

Mammoth bulbs, 11 to 13 in. circum., \$1 each; \$8 per doz.; \$60 per 100.

Extra-large bulbs, 9 to 11 in. circum., 50 cts. each; \$5 per doz.; \$35 per 100.

Extra-large bulbs, *Holland-grown*, \$7 per doz.; \$50 per 100.

The above three Lilies, Speciosum Album, Speciosum Melpomene and Speciosum Rubrum, can be supplied from cold storage for forcing from April to August at same prices.

Lilium sulphureum. Immense, trumpet-shaped flowers of sulphur-yellow shade, outside faintly streaked claret-red. Extra-large bulbs, \$2 each; \$20 per doz.

Lilium superbum (American Turk's-Cap Lily). This is a very handsome tall-growing Lily somewhat like Canadense. The flowers are more sharply recurved, brighter, larger, and there are more of them. It usually blooms in July and August. 40 cts. each; \$3.50 per doz.; \$25 per 100.

Lilium testaceum (Nankeen Lily). Unique in the Lily family for the peculiar, pale buff-cream color of its nodding, bell-shaped flowers. It grows 4 to 5 feet tall and blooms in June and July. As it is base-rooting only, it should be planted quite shallow. It wants full sunlight, with a light under-cover. Very scarce and highly prized. \$1.25 each; \$12 per doz.

Lilium tigrinum splendens (Tiger Lily). Extremely showy and very easily grown, producing immense quantities of brilliant orange-red flowers, elegantly spotted with brownish black. Full sun suits it perfectly, and it should be planted quite deep. Grows to 3 to 4 feet or more; blooms in August. \$4.50 per doz.; \$30 per 100.

Lilium tigrinum flore-pleno. A double form of the Tiger Lily and even more showy. Requires the same treatment. \$4 per doz.; \$25 per 100.

COLD-STORAGE LILIES FOR FORCING

Lilium longiflorum giganteum. Large flowers of excellent quality. First-size bulbs, \$22 per case of 50.



Lilium philippinense formosanum. See p. 33



Lilium tigrinum splendens

The Rose is the National Flower. Of Thee I Sing!

Growing Good Roses

The beds ought not to be more than 4 feet wide, and the soil should be rich. Avoid making the ground loose or spongy. The stiffer and harder the soil in the lower layers of the bed, the better Roses grow. Old sods, greasy, decayed cow-manure, bone meal, and commercial dried sheep manure are good fertilizers. Keep the surface of the Rose-beds well cultivated.

Plant Hybrid Tea Roses 1½ feet apart. More vigorous types need more space. Set the "bud" or "graft" at least 1 inch beneath the surface. Spread out the fine roots carefully and tamp the soil firmly about them. It is well to tread the soil hard about the roots. Loose planting is fatal.

Dormant Roses should be pruned in the spring. Remove weak and dead wood, and shorten the good canes to 6 inches. Ramblers of the Dorothy Perkins type should have the old canes cut out at the base as soon as they are through blooming. Other Climbers require little pruning; simply remove dead wood and an occasional old cane as new ones appear.

The green plant-lice which attack the tips and buds of Roses in spring and fall may be destroyed by a nicotine spray such as Black-Leaf 40. Hand picking is best for rose-bugs. Black-spot and mildew may be prevented by bordeaux mixture or the sulphur-arsenate dust recommended by the American Rose Society.

Protect for winter by drawing the earth 6 inches high about them and cover the tops with leaves or other litter. Remove the protection gradually when freezing weather is past.

New and Recent Introductions of Hybrid Tea Roses

Extra-strong, field-grown, dormant plants. April delivery
Extra-strong, 6-in. pot-plants, delivery in May

Alice Harding. Plant Patent No. 202. A real exhibition yellow Rose with wonderful garden qualities. The bud is large, golden yellow, flaked with carmine, and the long-lasting open bloom is pure gold with sweet honey fragrance. \$1.75 each.

Better Times. Plant Patent No. 23. A beautiful new Rose with long crimson buds opening into large, double, brilliant cerise-red flowers of delicate fragrance. \$1.10 each.

Countess Vandal. Plant Patent No. 38. Long-pointed bud with shadings of coppery bronze, suffused gold. Plant has great vigor and continues in flower throughout the summer. \$1.10 each.

Crimson Glory. Plant Patent No. 105. A truly glorious Rose with urn-shaped buds of intense deep and vivid crimson. Form sturdy symmetrical plants well covered with showy blooms. \$1.10 each.

Eclipse. Plant Patent No. 172. A plant of good strong habit, producing long, streamline buds of rich gold, without shading. The flowers are semi-double, freely produced. Several international prizes have been awarded to this Rose. \$1.50 each.

Feu Pernet-Ducher. Plant Patent No. 103. An exceptionally fine Rose with creamy orange buds heavily marked with carmine. They open slowly into very deep yellow blooms with lighter edges. Tall, bushy plants. \$1.10 each.

Glowing Sunset. Plant Patent No. 104. A glorious new Rose with long-pointed buds opening to full double flowers. Petals lengthened and twisted similar to a choice Cactus dahlia. Color is a lovely combination of orange, yellow, and rose-pink, blending into a vivid light apricot-orange. \$1.10 each.

Golden State. Plant Patent No. 303. This long-stemmed golden yellow Rose has won high praise under test the past year. It has been selected as the official Rose of the Golden Gate International Exposition. The flower has splendid form and a rich color which lasts unusually well and the plants are first class. \$1.75 each.

McGredy's Sunset. Plant Patent rights reserved. A variety which is aptly named. Outside of petals clear buttercup-yellow, tipped orange, while the inside is chrome-yellow, flushed with scarlet as it opens. Flowers are medium size, full and shapely, with a pleasing fragrance, and very freely borne on strong, upright stems. Excellent in hot weather. \$1.75 each.

McGredy's Triumph. Plant Patent No. 190. This delicately scented Rose has very large, full-petaled, perfectly formed flowers of glistening cerise overcast with orange. We recommend this Rose not only for the beauty of the flowers, but for its unusual plant which is big and bushy with strong bloom stems and heavy bronzy foliage which laughs at insects and disease. \$1.50 each.

Miss America. Plant Patent No. 264. A new winter Rose which has almost everything a good Rose should have. The color is flesh with salmon and gold suffusion. Its strong delightfully fragrant flowers are produced throughout the season. \$1.10 each.

Mme. Joseph Perraud. A Rose of sublime beauty. Long, slender, pointed, nasturtium-orange buds which open to sweetly fragrant shell-pink. The petal edges are almost pure buff, lightened with pink at the margins. \$1.50 each.

Pink Dawn. A beautiful Hybrid Tea Rose with glorious deep rose buds opening into lovely pink blooms tinted with orange at the base of the petals. \$1.10 each.

Poinsettia. Vigorous, fairly tall-growing plant and semi-double, bright scarlet flowers during the whole season. \$1.35 each.

R. M. S. Queen Mary. Plant Patent No. 249. This new Rose is a wonderful combination of vivid shades, being a rich, glowing blending of salmon and pink with an orange base. The buds are long and pointed, and the flowers are of large size and wonderful form. Freely produced and delicately perfumed. \$1.50 each.

Signora. Plant Patent No. 201. This glorious Rose has long buds of warm burnt sienna, opening to an exquisite lighter hue approaching mandarin. Tall and stately. \$1.35 each.

Polyantha Roses

Dagmar Spath (White Lafayette). A pure white sport of Lafayette with large, semi-double flowers in clusters. Always in bloom. \$1.15 each.

Gloria Mundi. Small flowers of unfading orange-scarlet on dwarf plants. 95 cts. each.

Gruss an Aachen. Large, double flowers of light pink shaded salmon. A dependable Rose. 95 cts. each.

Mrs. R. M. Finch. Large bushes covered all season with masses of pink and white flowers. Extra. 95 cts. each.

Orange Triumph. Great clusters of small double flowers of brick-red lightly tinged with orange. Dwarf but unusually free. \$1.15 each.

Pink Charm. Large, double flowers of a lovely shade of deep pink. Blooms all the time and makes a showy bedding Rose. \$1.15 each.

TRI-OGEN

This special Rose spray has proved most effective against the two worst rose diseases, mildew and black-spot. Controls all kinds of insect pests and is perfectly safe to use. A weekly application throughout the season gives perfect protection. **Medium Kit \$4.50. Large Kit \$6.50. Estate Kit \$19.**



Rose, McGredy's Triumph

A Rose by Any Other Name Would Smell as Sweet

Popular Hybrid Tea or Everblooming Roses

Extra-strong, field-grown, dormant plants, 90 cts. each; \$9 per doz. April delivery. Strong, 2-year plants from 6-in. pots, ready for delivery in May and later, \$1 each; \$10.50 per doz.

Betty Uprichard. Free-blooming, erect plants with long, beautifully shaped buds of coppery pink opening to flowers of brilliant salmon, shaded with vivid rose-pink.

Dainty Bess. Single, soft rose-pink flowers with a large mass of crimson stamens. An exquisite Rose.

Dame Edith Helen. Massive, very double flowers of an extremely pure and lucid shade of rose-pink. An outstanding variety.

E. G. Hill. Long buds and highly scented, dazzling scarlet bloom, shading to red-pink.

Joanna Hill. A splendid clear yellow with golden heart; semi-double and moderately fragrant.

Kaiserin Auguste Viktoria. The popular, double, pure white bedding Rose.

Lady Alice Stanley. Very double flowers of light silvery pink, darker on the outside of the petals.

Margaret McGredy. Splendid plants with quantities of fragrant Oriental red flowers changing to carmine.

Mme. Butterfly. Flowers are a brilliant pink, suffused apricot and gold, of good texture and fragrance, and are unusually enduring.

Mme. Edouard Herriot. Also called "The Daily Mail Rose." Its coral-red buds develop into flowers of the same hue, shaded yellow to scarlet—an extraordinary coloring.

Mrs. Pierre S. du Pont. Rich golden yellow flowers in great profusion; spicy fragrance.

Mrs. E. P. Thom. Dependable pure golden yellow Rose.

President Hoover. Large flowers of a very charming combination of rich pink, flame-scarlet, and yellow, with broad, pink petals; very fragrant.

Radiance. Lovely, light silvery pink flowers, with beautiful suffusions of deeper color.

Red Radiance. Even better than the parent Radiance in habit, and a lovely deep red color in its great, globular flowers.

Talisman. Bright rose flamed with orange, varying to scarlet and yellow. An excellent continuous bloomer. Plant vigorous; foliage healthy.



The New Dawn Roses

Hardy Climbing and Rambler Roses

The New Dawn. The Everblooming Dr. Van Fleet. Plant Patent No. 1. A counterpart of the beautiful flesh-pink Rose, Dr. W. Van Fleet, with all its fine qualities but blooms perpetually throughout the season. Has the same long, pointed, flesh-pink buds and double flowers, carried on fine, long stems, making it a fine cut-flower. \$1.25 each; \$13 per doz.

American Pillar. Bears heavy trusses of pink flowers.

Dorothy Perkins. Bears beautiful clusters of pink blooms.

Mary Wallace. Lovely large, light pink flower. Hardy.

Paul's Scarlet Climber. Bears double scarlet flowers in great profusion.

Strong, 1-year plants from 6-inch pots, for May delivery, 90 cts. each; \$9 per doz.

Hybrid Perpetual or June Roses

These old-time Roses will give an abundance of bloom in June and grow much taller than the Everblooming Roses; for this reason they are mostly used for individual bushes, among shrubbery, or along fences. The hardiest of all Roses.

Extra-strong, field-grown, dormant plants, 90 cts. each; \$9 per doz., unless noted. April delivery.

Strong, 2-year plants from 6-inch pots, for delivery in May and later, \$1 each; \$10.50 per doz.

Frau Karl Druschki. Its pure snow-white, unshaded blooms are of immense size, sometimes reaching 6 inches in diameter.

General Jacqueminot. Bud scarlet-crimson; flower clear red, intensely fragrant. Very vigorous. An old favorite.

Mme. Albert Barbier. Stiff, erect plants, producing creamy yellow and coppery buds.

Mrs. John Laing. Immense blooms of soft, clear pink; fragrant. Deservedly popular.

Symphony. Plant Patent No. 79. An ever-blooming Hybrid Perpetual Rose, bearing massive blooms of perfect form. The buds are blush-pink, opening to pale rose, with deep pink in the center, and showing lighter at the edges. \$1.25 each.

Ulrich Brunner. Large flowers of light, clear red, tending toward scarlet.

GREENHOUSE ROSES

We are listing what we consider to be the most up-to-date varieties. Other kinds not listed can be supplied at advertised prices. All Grafted Plants.

R. M. S. Queen Mary. Plant Patent No. 249. A beautiful variety producing a wonderful combination of vivid shades, being a rich glowing blending of salmon and pink with an orange base. Buds are long and pointed; flowers large and of beautiful form, freely produced and delicately perfumed. Grafted plants from 2¼-in. pots, \$50 per 100; grafted plants in 3-in. pots, \$60 per 100.

Better Times. Plant Patent No. 23. An outstanding recent introduction. Color, brilliant cerise-pink with silvery sheen as the flower develops. Grafted plants from 2¼-in. pots, \$45 per 100; grafted plants in 3-in. pots, \$55 per 100.

Briarcliff. Large, perfect flowers of brilliant rose-pink color. Easy to grow and very productive.

Double White Killarney. The leading and best white Rose ever grown.



Mme. Butterfly Roses

GREENHOUSE ROSES, continued

Happy Days. Plant Patent No. 144. Sport of Briarcliff, darker and more intense in color. Heavy cropper and easy to grow.

Hollywood. Sport of the famous Rose, Premier. A double, high-centered flower of dark, rosy red, with a rich, satisfying perfume.

Joanna Hill. Clear yellow, deeper at center. A prolific bloomer and vigorous grower.

Mrs. R. M. Finch. A beautiful light pink Polyantha especially valuable for corsages.

Pink Delight. An exceptionally fine light pink Rose. Heavy cropper.

Rapture. Like Mme. Butterfly but bloom somewhat deeper pink, borne singly on long stem.

Souvenir. Plant Patent No. 25. Clear, fadeless yellow blooms of exquisite shape, both in bud and flower. The open bloom is full, cup-shaped, with an intense golden fire in the center, and a delicious, pervading perfume.

Talisman. Bud yellow and copper, suffused with pink, opening to deeper pink on yellow base. Vigorous grower; free bloomer.

Token. Plant Patent No. 95. A magnificent orange shading to golden pink. Long tall pointed buds and an exquisite variety in every detail. Grafted plants from 2¼-in. pots, \$50 per 100; from 3-in. pots, \$60 per 100.

Prices of above varieties, unless noted: 2¼-in. pots, \$40 per 100; 3-in. pots, \$50 per 100; 4-in. pots, \$60 per 100.

Standard or Tree Roses

These ornamental Tree Roses are useful to relieve the flat appearance of a Rose-garden. The height of these Standards runs from 3 to 3½ feet. We append below a few of the more popular sorts, full descriptions of which will be found on previous pages. Full list will be supplied on request.

Etoile de Hollande. Red.

Margaret McGredy. Orange-scarlet.

Mme. Jules Bouche. White.

Mrs. E. P. Thom. Canary-yellow.

President Hoover. Orange.

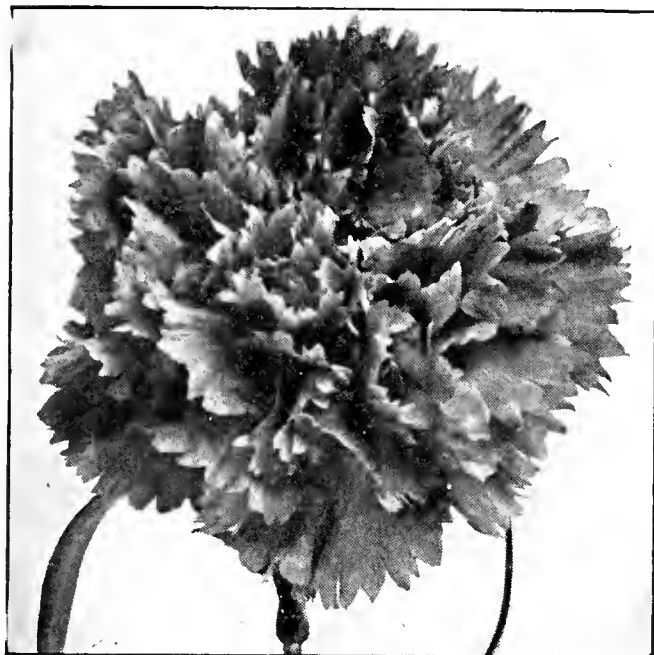
Radiance. Pink.

Red Radiance. Red.

Talisman. Golden yellow and copper.

All Standard Roses, \$4 each

Water-Lilies Are Bound to Make Life Easier for the Weeders



Carnation

Carnations

Rooted Cuttings

We offer the following rooted cuttings for delivery January, February, and later.

- Aida.** Salmon-pink. \$15 per 100.
- Barbara Brigham.** A lovely orange variegated sport of Golden Wonder. A very attractive color. \$15 per 100.
- Boston Ward.** Dark pink. \$10 per 100.
- Chief Kokomo.** Variegated, yellow with red stripes. \$20 per 100.
- Delicacy.** Novelty. A charming white sort, variegated deep pink. \$27.50 per 100.
- Discovery.** Reddish purple with edges fading to pink. One of the most unusual Carnations ever offered. \$15 per 100.
- E. H. Wilson.** Bright scarlet; extra large and very early. Blooms exceed 4 inches in diameter. \$12 per 100.
- Gardenia.** Novelty. Pure snow-white; very fragrant. Strong stem. Fine keeper. Flowers 4 inches and over. \$15 for 25; \$50 per 100.
- Giant Laddie.** Gorgeous big bloom of deep, glowing rose-pink. \$25 per 100.
- Joan Marie.** White. \$18 per 100.
- King Cardinal.** Deep scarlet. \$20 per 100.
- Laddie.** Salmon-pink. \$18 per 100.
- Maine Sunshine.** Yellow. \$14 per 100.
- Maytime.** Novelty. Claimed to be the finest light pink. \$30 per 100.
- My Love.** Deep pink. \$12 per 100.
- Orange Wonder.** Orange-apricot. \$20 per 100.
- Paragon.** Novelty. Extraordinary deep pink. \$30 per 100.
- Patrician.** Large, pure white. \$10 per 100.
- Sagamore.** Deep rich orange with red-tipped petals. A very popular shade. \$15 per 100.
- Senator.** Very fine white. \$11 per 100.
- Spectrum Supreme.** Deep red. \$10 per 100.
- Virginia Rose.** Novelty. All the good qualities of Virginia. Fine stems, no splits, and free-flowering. Medium-pink. \$30 per 100.
- Vivian.** Bright pink. \$10 per 100.
- Woburn.** Crimson. \$12 per 100.

Most of the above varieties can be supplied in 2 1/4-in. pots for March and April delivery, at market prices.

Aquatic Plants

- CYPERUS alternifolius** (Umbrella Plant). 30 cts. each; \$3 per doz.
- EICHHORNIA crassipes major** (Water Hyacinth). Delicate lilac-rose. 30 cts. each; \$2.50 per doz.
- VALLISNERIA spiralis** (Tape, Eel Grass, Wild Celery). 30 cts. each; \$2.50 per doz.

Greenhouse Plants

- ASPARAGUS plumosus nanus.** 2 1/4-in. pots, \$1 for 25.
- A. Sprengeri.** 2 1/4-in. pots, \$3 for 25.
- BEGONIA, Melior.** 2 1/4-in. pots, \$12 for 25.
- B., Lady Mack.** 2 1/4-in. pots, \$12 for 25.
- BOUVARDIA, Pink or White.** 2 1/4-in. pots, \$5 for 25.
- BUDDLEIA asiatica.** White. 2 1/4-in. pots, \$4 for 25.
- CALCEOLARIA Lymani.** Cinnamon-red. 2 1/4-in. pots, \$10 for 25.
- C. Medfordi.** Maroon. 2 1/4-in. pots, \$10 for 25.
- C. Stewarti.** 2 1/4-in. pots, \$10 for 25.
- CYCLAMEN.** Mixed or in colors. 2 1/4-in. pots, \$6 for 25.
- EUPHORBIA jacquinaeflora.** 2 1/4-in. pots, \$7 for 25.
- GARDENIA Veitchi.** 2 1/4-in. pots, \$9 for 25.

POINSETTIA, Oak Leaf. 2 1/4-in. pots, \$5 for 25.

PRIMULA obconica grandiflora. Mixed or in colors. 2 1/4-in. pots, \$4 for 25.

P. malacoides. Mixed or in colors. 2 1/4-in. pots, \$4 for 25.

STEVIA serrata. 2 1/4-in. pots, \$4 for 25.

Plants offered above will be shipped in proper season. Prices subject to change.

Hardy Nelumbium or Lotus

Dormant Tubers only. Ready for delivery May 1 to June 1

Speciosum (Egyptian Lotus). The flowers are a deep rose-color, creamy white at base of petals. \$2.50 each.

Luteum (American Lotus; Water Chinquelin). A superb variety with yellow flowers measuring up to 10 inches across. \$2.50 each.

Other varieties of Water-Lilies and Aquatic Plants can be supplied

Day-Blooming Tropical Water-Lilies

The following are supplied after May 15 in strong, growing pot-plants, and should not be planted out until after the weather has become settled and warm.

Mrs. C. W. Ward. Deep rosy pink blooms on long stems. \$2.50 each.

Mrs. Edward-Whitaker. One of the largest flowered varieties. Sky-blue in color becoming lighter with age. \$3 each.

Mrs. George H. Pring. Immense snow-white flowers freely borne through the entire summer. \$2.50 each.

Pennsylvania. Rich blue flowers of largest size. Very free and continuous flowering. \$2.50 each.

Night-Blooming Tropical Water-Lilies

Dentata magnifica. Large, pure red flowers in great abundance. \$2.50 each.

George Huster. A red Night Bloomer requiring much heat. \$3 each.

HARDY WATER-LILIES

A select list of the most suitable varieties for all hardy water-garden purposes. Ready April 15 to June 1.

Attraction. Rich deep crimson suffused with amaranth-red, center bright orange, sepals white. \$3 each.

Aurora. Soft rosy yellow changing to deep red on the third day. \$1.50 each.

Comanche. The largest and finest of the apricot tints. It is the earliest and most continuous bloomer in the hardy class. \$2.50 each.

Gladstoniana. Cup-shaped, massive flowers of a pure dazzling white. \$2.50 each.

Helen Fowler. Deep pink, very fragrant flowers borne on stout stems making it useful for cutting. \$1.50 each.

James Brydon. Rich rosy crimson; reverse of petals has a silvery sheen. \$3 each.

Odorata, Rose Arey. Very large, fragrant flowers of deep, cerise-pink. \$2 each.

Sunrise. A large, showy, new hardy yellow with flowers 8 to 9 inches across, held well above the water. Blooms from early June to late October. \$2.50 each.



Nymphaea, Mrs. C. W. Ward

Use Vines Where Needed for Shade and Comfort

DECORATIVE PALMS

No collection of plants is complete without Palms. Their bold, majestic, yet graceful foliage lends a grandeur and magnificence that cannot be obtained from any other class of plants, and no decoration, whether in the conservatory, hall, or living-room, is complete without them.

ARECA lutescens. One of the most graceful and beautiful Palms in cultivation; the foliage is a bright glossy green, and the stems are yellow. Each
4-in. pots.....\$1 50 | 5-in. pots.....\$2 50

KENTIA Belmoreana. The Kentias are the hardiest Palms in cultivation. They are of slow growth and are less affected by the dust and dry atmosphere of the house than any others. Belmoreana has rich green foliage and is of dwarf spreading habit.
3-in. pots, 12 in. high. \$0 75

K. Forsteriana. This splendid house Palm is very similar to *K. Belmoreana*. The plants are of stronger growth, having heavier and broader foliage.
3-in. pots, 12 in. high. \$0 75 | 5-in. pots, 24 in. high. \$2 50
4-in. pots, 15 in. high. 1 25

K. Forsteriana, Made-up Plants. These are specimens made by planting together several plants. This gives them a particularly high decorative value.
5-in. pots, 24 in. high. \$3 50 | 7-in. tubs, 36 in. high. \$6 50
6-in. pots, 30 in. high. 5 00 | 8-in. tubs, 45 in. high. 14 50

PHŒNIX canariensis. The graceful, easy-to-grow Date Palm.
8-in. tubs, 36 in. high.....\$8 50
10-in. tubs, sturdy plants, 40 in. high.....11 00

P. Rœbelini. The most graceful of the Date Palms, highly valued for room decoration. Of vigorous growth with gracefully recurving leaves set with dark green pinnæ.
3-in. pots, fine young plants.....\$0 75
4-in. pots, fine young plants.....1 25
6-in. pots.....1 75
7-in. tubs, strong plants.....5 00



Palm, Kentia Forsteriana

Fuchsias

All Fuchsias in 3-in. pots, 75 cts. each; \$7.50 per doz.

Three Marvelous Single Fuchsias

Aurora Superba. Sepals light apricot; petals vivid orange.
Lustre Improved. Sepals creamy white; petals bright strawberry-red.
Mrs. Rundle. Extremely long, salmon-pink sepals; petals vivid orange.

Two Wonderful Double Fuchsias

Dollar Princess. Sepals salmon-pink; corolla full double, deep violet-blue shading to crimson. Very floriferous.
Sylvia. Sepals salmon-rose, turned upward; corolla semi-double, pure white. Strong, upright grower. A perfect gem.

New Basket Fuchsia

Marinka. The trailing habit makes this especially desirable for pot, basket, or vase culture, or it can be grown into beautiful standards. Sepals rosy red; corolla light red, shading to violet. Strong grower and very free flowering.

Triphylla Fuchsia

Souv. de Henry Henckel. Flowers with long tubes, borne in clusters. Tubes cerise-pink; petals coral-orange. Dark reddish foliage.

To be grown successfully outdoors in summer, Fuchsias should be planted in light soil in a semi-shady position, never in full sun or dense shade.

Bedding Heliotrope, Royal Fragrance

Dwarf and robust in habit. Considered the most fragrant Heliotrope in cultivation. Blooms from June until frost. Unsurpassed as a bedding plant. From 3-in. pots, \$3 per doz.; \$24 per 100.



Polygonum Auberti

Vines and Climbing Plants

AMPELOPSIS aconitifolia (Monkshood Vine). Deeply cut foliage and small blue berries which turn orange as they ripen. 4-yr., 90 cts. each.

A. quinquefolia (Virginia Creeper). Vigorous, high-climbing vine of rapid growth, with rich crimson foliage in autumn. 3-yr., 60 cts. each; \$6 per doz.

BIGNONIA radicans (Trumpet Creeper). A hardy, high-climbing plant, with large, trumpet-shaped orange-red flowers in August. 4-yr., 50 cts. each; \$4 per doz.

CLEMATIS paniculata (Sweet Autumn Clematis). Pure white fragrant flowers are borne in great profusion. 3-yr., 80 cts. each; \$6 per doz.

Hybrid Large-flowering Clematis

Henryi. A robust, free-blooming plant with creamy white, large, handsome flowers.

Jackmani. Flowers broad, velvety purple.

Mme. Edouard Andre. Large; crimson.

Any of the above, 2-yr., heavy plants from 6-in. pots, \$1.50 each

HYDRANGEA petiolaris (Climbing Hydrangea). 30 ft. July. Flat clusters of fragrant white flowers. From 4-in. pots, 6 to 9 in., 80 cts. each; \$8 per doz.

LONICERA japonica Halliana (Hall's Japanese Honeysuckle). A vigorous grower with fragrant yellow and white flowers. 3-yr., 60 cts. each; \$4.50 per doz.

POLYGONUM Auberti (Chinese Fleece-Vine). The white flowers are borne abundantly in feathery sprays. 2-yr. plants from 6-in. pots, \$1 each; \$10 per doz.

WISTERIA frutescens magnifica (Yellow-eye Wisteria). Produces large and dense clusters of lilac-colored flowers with yellow spots. 4-yr., \$1.50 each; \$15 per doz.

W. sinensis (Chinese Wisteria). Hardy, fast, tall-growing climber, with long clusters of purplish pea-shaped flowers in May. 5-yr., \$1.25 each; \$10 per doz.

W. sinensis alba. White-flowered variety. 4-yr., \$1.50 each; \$15 per doz.

Other varieties of Climbing Plants can be supplied at advertised prices

Be Sure to Plant an Herb Garden This Season

Hardy Perennials

The material we offer is strong, field-grown stock, with the exception of some varieties which transplant and ship better by being grown in pots. Our perennials are carefully packed and labeled and will arrive at destination in first-class condition. All true to name.

Acanthus

Mollis latifolius. Purple flowers. 2 feet. July, August. \$2.50 per doz.

Achillea

Ptarmica, Boule de Neige. Tall stems, bearing small heads of white flowers. Excellent for cutting. 1½ feet. \$4 per doz.

Ptarmica, The Pearl. An old favorite with small heads of pure white flowers on strong, wiry stems. 2 feet. July-October. \$2.50 per doz.

Aconitum

Autumnale. Spikes of dark blue, hooded flowers. 4 to 5 feet. September to frost. \$4 per doz.

Napellus. Early variety. Long spikes of dark blue flowers. 3 to 4 feet. July, August. \$4 per doz.

Althaea rosea (Hollyhock)

Double Varieties. Apple-Blossom, Blood-Red, Crimson, Dark Rose, Pink, Salmon, White, and Yellow. Separate colors, or mixed, \$3 per doz.

Single Varieties. Pink, Red, White, and Yellow. Separate colors, or mixed, \$3 per doz.

Anemone

Japanica, Queen Charlotte. The best semi-double, pink variety. 4 feet. Autumn. \$3.50 per doz.

Japanica, Whirlwind. The finest white, double variety. 4 feet. \$3.50 per doz.

Anchusa

Italica, Dropmore. An improved variety. Gentian-blue flowers. 4 feet. May. \$3 per doz.

Aquilegia

Chrysantha (Columbine). A lovely, long-spurred, golden yellow variety. 3 feet. June, July. \$3 per doz.

Mrs. Scott Elliott's Hybrids. A choice selection of finest shades of pink and rose; long-spurred. June, July. \$4 per doz.

Anthemis

Tinctoria, Perry's Variety. Daisy-like golden yellow flowers 3 inches in diameter. 2 to 3 feet. June-November. \$3 per doz.

Artemisia

Silver King (Ghost Plant). Silvery leaves and sprays of mist-like flowers. Useful for cutting and drying. 4 feet. \$3.50 per doz.

Asclepias

Tuberosa (Butterfly Weed). Bushy; large heads of dazzling orange flowers. 2 feet. July, August. \$2.50 per doz.

Aster

Michaelmas Daisies

Novæ-angliæ roseus. Various shades of rose-pink. 3 to 4 feet. August, September.

Blue Gem. Large, double, rich, dark blue flowers. 4 feet. September, October.

Feltham Blue. Dignified, bright blue flowers with yellow centers. 3 feet. August, September.

Perry's White. Large, white flowers with golden centers. 2 feet. August.

All above, \$3.50 per doz.

FRIKARTI (Wonder of Staefa). Lovely clear lavender-blue flowers of the Alpinus type. More than 2 inches across, blooming in late summer and throughout the fall. 2½ feet. Splendid for cutting. Is entirely different from the Michaelmas Daisy type of Aster. \$4.50 per doz.

Dwarf Hybrid Border Asters

These fill a long-felt want in providing a race of dwarf, compact, free-flowering plants which bloom during the fall when there is a scarcity of low-growing flowering plants.

Countess of Dudley. Charming clear pink. 9 inches.

Lady Henry Maddocks. Light pink. 1 ft.

Nancy. Well-rounded bushes with light flesh-pink blooms. 1 foot.

Ronald. Rose-pink buds, followed by charming lilac-pink flowers. 9 inches.

Snowsprite. Semi-double; white. 10 inches.

Victor. Clear lavender-blue flowers. 9 inches.

Wartburg Star. Large dark lilac-blue flowers with orange centers on strong, erect stems. 1 foot. \$5 per doz.

Any of the above, except where noted, \$3 per doz.

Boltonia

Asteroides. Stiff, slender plants with sprays of white star-like flowers. Fine late perennial. 5 to 6 feet. \$2.50 per doz.

Latisquama. A dwarf variety with pale lilac-pink flowers. 4 feet. July, August. \$2.50 per doz.

Chelone

Lyoni. An erect swamp plant with curious, dark purple-pink, tubular flowers. 3 feet. \$3 per doz.



New Dwarf Hybrid Border Asters

Campanula

Medium (Canterbury Bells). Popular perennials with large, erect bells. Blue, White, Pink, or Mixed, as desired. 3 feet. June, July. \$2.50 per doz.

Medium calycanthema (Cup-and-Saucer Bellflower). A variety with an enlarged calyx of same color as flower. Pink, White, Blue, or Mixed, as desired. \$2.50 per doz.

Persicifolia alba (White Peachbell). Pure white variety. Very lovely. \$3.50 per doz.

Persicifolia, Feltham Beauty. Large, single bells of soft, light blue. Most attractive. 3 feet. June, July. \$3.50 per doz.

Pyramidalis (Chimney Bellflower). Tallest and handsomest. Small, starry blue flowers in enormous spikes. 4 to 6 feet. September, October. \$3 per doz.

Pyramidalis alba. The very handsome white variety. \$3 per doz.

Centaurea

Macrocephala. Coarse, vigorous plants, with enormous heads of beautiful straw-like texture, topped with golden yellow tufts. Handsome in landscape and for cutting. 3 feet. July, August. \$2.50 per doz.

Montana. Low, bushy plants with blooms like enormous blue cornflowers. 1½ feet. May-July. \$3 per doz.

Cimicifuga

Racemosa (Bugbane). Shade-loving plant with long, twisted racemes of feathery flowers. 6 feet. July. \$3 per doz.

Coreopsis

Grandiflora. Very large; golden yellow. Superb cutting flower. 2 to 3 feet. May-November. \$2.50 per doz.

Lanceolata (Lance Coreopsis). A large, pure yellow flower, like cosmos. Fine for cutting. 2 feet. \$2.50 per doz.

Dianthus

Barbatus (Sweet William). Old-fashioned perennials with flat heads of fringed, fragrant flowers of many colors, marked with distinct eye. 1½ feet. Mixed colors, \$2.50 per doz.

Barbatus, Newport Pink. Gorgeous variety in shades of salmon, pink, and scarlet. \$3 per doz.

Barbatus, Scarlet Beauty. Rich, brilliant red. \$3 per doz.



Aster, Wartburg Star

Chrysanthemums, the Fortunate Aftermath of the Season

Garden Chrysanthemums

The plants are hardy and come into bloom several weeks ahead of killing frost

Novelty Korean Hybrids for 1939

The Korean Hybrids which took the Chrysanthemum world by storm a few years ago are now the backbone of every garden planting of Chrysanthemums. We offer two new Koreans this year, both so different from existing varieties that everyone will want them.

LAVENDER LADY. Beautiful beyond compare is this exquisite flower which measures $3\frac{1}{2}$ inches across and is the clearest of pure lavender when first opening but later takes on a silvery tint which, if anything, enhances its beauty. It is perfect in form and blooms in loose, airy sprays. $2\frac{1}{2}$ ft. October 8. \$2.50 for 3; \$9 per doz.

PALE MOON. Densely branched sprays of fluffy, sulphur-yellow blooms completely cover the compact plant. Its soft, dainty coloring harmonizes splendidly with all the other Chrysanthemum colors, both in the garden and when cut. The plants are healthy and bloom profusely. 2 ft. October 5. \$2.50 for 3; \$9 per doz.

The Iridescent Group

We are pleased to be able to offer our customers the first of this new class of Garden Chrysanthemums—Pyrethrum-Chrysanthemum Hybrids. A soft glow or iridescence that is entirely new and fascinating as it changes with the development of the flower, or the differing lights of an autumn day.

SYMPHONY. Mauve-rose, overcast with coppery rose, with the sheen of damask silk. The flowers are double, 3 inches across, and carried in large sprays on strong stems. $2\frac{1}{2}$ to 3 feet. October 10. \$1.75 for 3; \$6.50 per doz.

MANDARIN. Coral, salmon, copper, and bronzy gold blend in a delightful combination. The $2\frac{1}{2}$ -inch, double flowers of perfect form are produced in profusion. Compact plants about 2 feet tall. \$1.75 for 3; \$6.50 per doz.

CALIPH. Double flowers of rich velvety crimson with a sparkle or glow not seen before in a Chrysanthemum. The most attractive Chrysanthemum plant we have seen; a real advance in plant-habit alone. $2\frac{1}{2}$ feet. October 10. \$1.75 for 3; \$6.50 per doz.

Previous Korean Hybrids

Beautiful single and double Koreans which have made this new strain so popular.

Apollo. Bronze, red, and gold suffused with glowing salmon. Single flowers, 2 inches across. $2\frac{1}{2}$ feet. October 12. \$3 per doz.

Aphrodite. 3- to $3\frac{1}{2}$ -inch single flowers of clean, soft pink. October 5. 3-in. pot-plants, \$3 per doz.

Ceres. Single flowers of old-gold, chamois-yellow, and soft coppery bronze. 2 to $2\frac{1}{2}$ feet. October 10. \$3 per doz.

Daphne. Daphne-pink, with an underlying sheen of lilac-rose. Single flowers, $3\frac{1}{2}$ inches in diameter. 2 to $2\frac{1}{2}$ feet. October 10. \$3 per doz.



Hardy Chrysanthemums

Previous Korean Hybrids, continued

Diana. Chatenay-rose-pink, mingled with lilac-rose and soft salmon. Triple rays of petals. 2 feet. October 12. \$3 per doz.

Ember. Double flowers, $2\frac{1}{2}$ inches in diameter, of a combination of coral and orange shades. The flowers are quite frost-resistant. $2\frac{1}{2}$ feet. Mid-October. \$4 per doz.

Hebe. Lovely luminous pink which assumes soft lavender-pink as the flower matures. Single flowers average more than 3 inches across. $2\frac{1}{2}$ feet. 3-in. pot-plants, \$3 per doz.

Indian Summer. Vivid, glowing orange, with luminous reflexes. The plants are $2\frac{1}{2}$ to 3 feet tall. October 15. \$3 per doz.

King Midas. Glorious double flowers, 4 inches in diameter, of a charming shade of soft yellow with the faintest bronze tints occurring occasionally. $2\frac{1}{2}$ feet. Late September. \$4 per doz.

Louise Schling. A single, with 4 rays of salmon-red petals, turning to bronze-salmon. $2\frac{1}{2}$ to 3 feet. October 10. \$3 per doz.

Mars. Deep amaranth-red, changing to wine-red, overlaid with a velvety sheen. 2 to $2\frac{1}{2}$ feet. October 15. \$3 per doz.

Pink Lustre. Flowers $3\frac{1}{2}$ inches across, of the single type but with several rays of petals. The color is a delightful shade of orchid-pink, quite distinct. 3 feet. Late September. \$3 per doz.

Pygmy Gold. A dwarf Pompon with miniature blossoms slightly over an inch across. The color is clear golden yellow. Blooms from early September right up to killing frosts. A grand plant for the rockery as well as the hardy border. 1 foot. \$1.25 for 3; \$4 per doz.

Romany. Soft glowing red with golden reflexes on the incurved center petals. It is fully double, 3 inches in diameter. $2\frac{1}{2}$ feet. October 5. \$3 per doz.

Saladin. A glorious flower, 3 inches across, of the single type, with 4 rows of petals. The color is Chinese or Oriental red, shading to coral-red, with coppery tones on the reverse. Delightful scent. $2\frac{1}{2}$ to 3 feet. October 10. \$1.75 for 3; \$6.50 per doz.

Saturn. A striking single flower of sparkling orange and bronze, enhanced by a soft orange ring surrounding the yellow center. $2\frac{1}{2}$ feet. October 5. 3-in. pot-plants, \$3 per doz.

The Moor. Probably best described as amaranth-purple or port wine red. The fully double flowers are 3 inches in diameter. 2 feet. Late September. \$4 per doz.

Venus. Rhodanth pink. Three or four rows of petals. Fragrant. $2\frac{1}{2}$ feet. Early October. 3-in. pot-plants, \$3 per doz.

Vulcan. Glowing carmine-red, changing to crimson as the flower matures. $2\frac{1}{2}$ feet. 3-in. pot-plants, \$3 per doz.

Cream of the Standard Sorts

The following varieties are especially recommended on account of their distinctiveness in color and free-flowering properties.

Barbara Cumming. Large, semi-double flower of clear, bright yellow. August to October. Dwarf.

Crimson Splendor. The deep garnet flowers are large, fully 4 inches in diameter. 2 feet. Late September.

Frances Whittlesey. Rich bronze and garnet flowers of medium size, produced profusely by stocky plants.

Granny Scovill. Gorgeous flowers of warm coral-bronze, 5 inches across, and of nice fluffy form. Of low branching habit. 2 feet. October 10.

Jean Cumming. Large, pure white flowers blended with soft yellow and blush. Very early.

Jean Treadway. The large flower on opening is sparkling pink, with dark rose center; later it changes to lilac-pink, shading to white. September 30.

October Girl. Semi-double flowers 2 inches across, bright rose-pink shading to lavender. Early.

R. Marion Hatton. Small, double, brilliant canary-yellow flowers produced in early autumn with tremendous freedom.

Ruth Cumming. Semi-double flowers of rich reddish bronze, with terra-cotta shading. Dwarf, compact habit.

Ruth Hatton. A marvelous white variety tinged with ivory. Early; seldom damaged by frost.

3-in. pot-plants, 3 for \$1; \$3 per doz.

Chrysanthemum Maximum

Alaska. Large, long-stemmed, white daisies. \$3 per doz.

Burbank's Frilled. The large, white flowers are beautifully undulated and frilled. 2 feet. July-September. \$6 per doz.

King Edward. A large variety with glistening white blooms. 3 feet. July, August, October. \$3 per doz.

Try Our Delphinium Hybrids. They Are Extra Fine



Gold Medal Hybrid Delphiniums

Delphinium

Belladonna. Finest for cutting. Pale blue flowers in profuse sprays. \$3 per doz.

Formosum. Rich blue spikes tinged with purple. A fine permanent plant for garden effect. 3 to 4 feet. \$2.50 per doz.

Gold Medal Hollyhock Hybrids. A choice strain of seedlings, with flowers ranging from light azure to dark blue, and from delicate lavender to purple. Splendid for mass planting. 3 to 5 feet. \$7 per doz.

Named Delphiniums

Countess Cowley. Semi-double, light blue and mauve blooms, with black eye. 5 feet.

Edward Bromet. A rich purple-blue with white eye; enormous flowers. Immense spikes. 5 feet.

Happy Thought. Giant flowers on long spikes. Medium blue shaded violet and amethyst. 5 feet.

Mrs. Norman Holden. Semi-double, mauve and blue flowers with glittering black eye. 5 feet.

Mrs. Shirley. Pale mauve with white and yellow eyes. 6 feet.

Mrs. Townley-Parker. Single, sky-blue flowers, white eye. 5 feet.

The Bishop. Royal-blue, showy white center. 5 feet.

The Shah. Large, semi-double, rosy lavender flowers with dark centers. 5 feet.

Any of the above varieties, \$1.50 each

Dictamnus

Albus caucasicus (Giant Gas Plant). Permanent, decorative perennial with showy, long spurs of white flowers in June and July. 3 ft. \$4 per doz.

Albus ruber (Purple Gas Plant). Flowers reddish purple. 2 to 3 feet. June, July. \$4 per doz.



Gypsophila repens Bodgeri

Digitalis

Purpurea alba (Common White Foxglove). Beautiful white flowers. 3 feet. June. \$3 per doz.

Purpurea gloxiniaeflora. A highly improved form with rich purple flowers. 4 to 5 feet. June, July. \$3 per doz.

Purpurea gloxiniaeflora rosea. A select form with charming pink flowers. June, July. \$3 per doz.

Shirley Hybrids. Magnificent new strain with enormous flower-spikes carrying giant flowers, from white to dark rose-purple, spotted crimson-maroon and mahogany. 5 to 7 feet. \$3.50 per doz.



Geum, Mrs. Bradshaw

Doronicum

Caucasicum. The earliest yellow daisy-like flowers to bloom. Very attractive. 2 feet. May, June. \$3.50 per doz.

Echinacea

Purpurea. Large, reddish purple, daisy-like flowers with drooping rays. 3½ to 4 feet. \$2.50 per doz.

Echinops

Ritro. Handsome, thistle-like plant with large, steel-blue, globular flowers. 6 feet. \$2.50 per doz.

Eryngium

Amethystinum. Handsome, branching plants with hard, globular flowers and foliage tinged with brilliant steel-blue. Very useful for winter bouquets. 3 feet. \$3.50 per doz.

Eupatorium

Coelestinum (Mist-flower). Blue-lavender flowers, like ageratum. Handsome. 2 feet. August-October. \$3.50 per doz.

Gaillardia

Aristata, Portola. Large crimson flowers, edged gold. Gorgeous for cut-flowers. \$2.50 per doz.

Gypsophila

Graceful panicles of white and pink flowers that should be in every garden. Gypsophila bloom in July and August, and are splendid for garden display and cutting. They thrive in a sunny position.

Acutifolia. Feathery, bright green foliage and tiny rose-pink flowers in large clusters. 2 to 3 feet. \$2.50 per doz.

Paniculata (Baby's Breath). Bushy, wiry plant covered with misty, white flowers in July and August. 3 feet. \$3 per doz.

Paniculata fl.-pl., Bristol Fairy. The handsomest hardy Gypsophila. The flowers are large, pure white, double, and come in enormous sprays in great profusion. 2 to 3 feet. June-October. \$5 per doz.

Repens Bodgeri. A new dwarf double Gypsophila which blooms two weeks in advance of any other double. 2 feet. Produces small, white florets, tinted pink. A splendid addition to this class. \$6 per doz.

Repens (Rosy Veil). A novelty of European introduction similar in its compact habit to Bodgeri but with flowers of a somewhat more pronounced pink color. \$6 per doz.

Geum

Mrs. Bradshaw. A handsome little plant with large, double, brilliant scarlet flowers. 12 to 15 inches. June-September. \$3 per doz.

Helenium

Autumnale, Riverton Beauty. Lemon-yellow flowers with a central cone of purple-black. 4 to 5 feet. August-October. \$3 per doz.

Autumnale, Riverton Gem. Old-gold flowers tinged terra-cotta. 4 to 5 feet. August-November. \$3 per doz.

Hemerocallis

Six New Giant Hybrids

Bay State. Good orange. 75 cts. each.

Goldeni. Pure gold; very free. 75 cts. each.

Hyperion. Huge pale lemon flower. \$1.50 each.

Mrs. A. H. Austin. Large; early; gold. 75 cts. each.

The Gem. Bronzy orange. 75 cts. each.

Mrs. W. H. Wyman. Late flowering; gold. 75 cts. each.

Set of six, one each of above, \$5

Betscher's Hybrids. Some are clear orange, others clear lemon-yellow. They are most satisfactory for almost all dry locations, and are greatly admired and freely purchased by those who have seen them. Named, or Mixed, \$1 each; \$10 per doz.

Flava (Lemon Day Lily). Clear lemon, lily-like flowers on graceful stems; fragrant. Fine for cutting and massing. 3 feet. \$2.50 per doz.

Fulva (Tawny Day Lily). Large, long, dull red flowers in June and July. Fine for naturalizing. 3 to 4 feet. \$2.50 per doz.

Iris, German Tall Bearded

Admiral Togo. White, tinged lavender.

Florentina Alba. Creamy white, with faint lavender tinge.

Her Majesty. Rose-pink, tinged crimson.

Lohengrin. Large silvery pink flowers.

Loreley. Light yellow and deep purple-blue.

White Knight. A dwarf, pure white variety.

Any of the above varieties, \$2.50 per doz.

Iris, Japanese

Kamaochi-guma. Dark indigo-purple.

Minerva. Single; pink, tinged rose.

Navy Blue. Dark blue, yellow base. 6 petals.

Pyramid. Lilac-blue, veined white. 6 petals.

Uchiwa. Sky-blue with yellow blotches and white halo. 6 petals.

Any of the above varieties, \$3 per doz.

Bet Yourself You Can't Grow Lupins. You Win Either Way



Miss Lingard and Rosalinda Phlox

Lavandula

Officinalis (True Lavender). Fragrant herb with lavender flowers. 1½ feet. July, August. \$3 per doz.

Lobelia

Cardinalis (Cardinal Flower). Long spikes of brilliant cardinal-red flowers. Desirable for planting near water. 3 feet. July, August. \$3 per doz.

Lupinus

Russell Hybrids. An outstanding novelty. Plants are very vigorous, producing spikes 2 to 3 feet long of bewildering and beautiful shades. Should have a place in every garden. \$6.50 per doz.

Polyphyllus. Shapely plants with decorative foliage and spikes of blue pea-shaped flowers. 2 to 3 feet. \$2.50 per doz.

Polyphyllus roseus. Charming variety with rose-pink flowers. \$3 per doz.

Polyphyllus, Downer's Hybrids. A new strain with flowers in many shades of pink, white, light blue, and purple. \$2.50 per doz.

Lychnis

Chalcedonica. Erect, rough-leaved plants with heads of showy, orange-scarlet flowers. 3 feet. June, July. \$2.50 per doz.

Haageana. Dwarf, showy plant with enormous red-orange flowers. 1 foot. \$3 per doz.

Monarda

Didyma. Aromatic plants with brilliant scarlet flowers in late summer. 1½ to 2½ feet. \$3 per doz.

Mertensia

Virginica (Virginia Bluebells). Early spring-blooming plants for shady places, with nodding clusters of delicate blue, bell-shaped flowers. 1 to 2 feet. \$2.50 per doz.; \$17 per 100.

Myosotis

Dissitiflora. Dwarf, early-blooming variety with dark blue flowers. 6 to 12 inches. \$2.50 per doz.

Semperflorens. An everblooming variety with light blue flowers in clusters. Excellent for planting near water. 8 inches. \$2.50 per doz.

Oenothera

Fruticosa major. A bush-like Evening Primrose with deep yellow flowers. 2 feet. \$2.50 per doz.

Papaver orientale (Oriental Poppy)

Peggy Joyce. Light salmon-pink—very unusual color. 3 feet.

Perry's White. Enormous white flower with crimson base.

Royal Scarlet. Blazing red; medium size. Very profuse bloomer.

Any of the above varieties, \$3 per doz.

Platycodon

Grandiflorum. Steel-blue, bell-shaped flowers. 4 feet. June–October. \$2.50 per doz.
Grandiflorum album. Flowers white. \$2.50 per doz.

Phlox, Hardy

Blue Hill. Nearest to a light blue of any. 2 to 3 feet.

Bridesmaid. White, pale pink center.

Columbia. Rich cameo-pink blooms with faint blue eye. Beautiful branched plants with an exceptionally long blooming season. \$5 per doz.

E. I. Farrington. Clear salmon-pink blossom with a white eye. 1 to 2 feet.

George Stipp. New. Deep glowing salmon with shaded lighter eye. Does not fade.

Mia Ruys. Pure white blooms in big trusses. 1 foot. \$4 per doz.

Miss Lingard. This fine variety comes into bloom about the middle of June and continues throughout the season. Large white flowers.

Morgenrood. New. A bright rose shaded with deeper eye. Strong grower.

Pantheon. Vivid rose, light eye.

Rosalinda. Lovely soft amaranth-pink, borne with the greatest profusion from June until freezing weather. It is an outstanding variety that should be in every garden.

Salmon Blaze. Improvement on Boule de Feu. Blazing cherry-salmon. \$4.50 per doz.

Snowcap. Fine late white. \$4.50 per doz.

Any of the above varieties, \$3.50 per doz., unless otherwise noted

Pentstemon

Barbatus, Pink Beauty. Handsome spikes of clear shell-pink, tubular flowers. Very beautiful. 3 feet. July, August. \$3 per doz.

Barbatus Torreyi. Slender, loose spikes of scarlet flowers. 3 feet. July, August. \$3 per doz.

Polemonium

Cæruleum. Delicate, light green foliage. Clusters of drooping, blue, bell-like flowers. 3 feet. \$2.50 per doz.

Cæruleum album. A beautiful, white-flowering form. \$2.50 per doz.

Scabiosa

Caucasica. Spreading plant. Large, lilac-blue flowers with tufted centers. 2½ feet. \$3 per doz.

Thalictrum

Aquilegifolium. Decorative foliage and large heads of cream-colored, feathery flowers. 3 feet. \$3 per doz.

Dipterocarpum. Most graceful foliage and showers of delicate violet flowers. 4 feet. \$3.50 per doz.

Paniculatum. Yellow-green foliage. Considered one of the best Thalictrums for shade planting. Grows fine in dense shade. 4 to 5 feet. \$2.50 per doz.

Trollius

Europæus (Common Globe Flower). Spreading plant with large, globular, lemon-yellow flowers. 2 feet. \$3 per doz.

Viola

Jersey Gem. Tufted plants with showy, violet flowers. 8 inches. June–August. \$3 per doz.

Yucca

Filamentosa (Common Yarrow). A handsome, stately, landscape plant with enormous spikes of bell-shaped, white flowers. 4 to 5 feet. \$4 per doz.

In This Generation Why Shouldn't We Have Rock-Gardens?

Hardy Alpines or Rock-Plants

The plants in the following list are hardy perennials which, because of their dwarf growth and permanent character, are exceptionally well suited for growing in rock-gardens. Among them are included some choice alpine plants which demand a rock-garden situation in which to flourish. However, most of them can be grown in open borders, chiefly as edgings, or in cracks and crevices of steps, walks, and walls.



Dianthus deltoideus

ACHILLEA tomentosa. Low, ferny, dull green growth with flat heads of woolly yellow flowers. 5 to 6 inches. \$3 per doz.

ALYSSUM rostratum. Bright yellow flowers. 1 foot. June. \$2 per doz.

A. saxatile compactum. Showy yellow flowers in April and May. 1 foot. \$3 per doz.

ARABIS alpina. A most profuse bloomer. Flowers white. 8 inches. April. \$2.50 per doz.

ARENARIA montana. Flat creeper with large, glistening white flowers. Evergreen. 4 inches. May. \$3 per doz.

ASTER alpinus. Large, light blue, long-stemmed flowers. 8 inches. May, June. \$3 per doz.

AUBRIETIA deltoidea. Exquisite, purple-flowered, trailing plants. 3 inches. April, May. \$4 per doz.

BELLIS perennis, Giant White. Clusters of large, glistening white rosettes. 6 inches. \$2.50 per doz.

B. perennis, Giant Pink. The same with pink flowers. \$2.50 per doz.

CAMPANULA carpatica. Wiry tufts 8 inches high, with large, erect, blue, cupped flowers. July to October. \$3 per doz.

C. carpatica alba. A very pretty white variety. \$3 per doz.

C. gorganica. Charming rosettes of foliage covered with light, starry, blue flowers. 6 inches. July. \$3.50 per doz.

C. glomerata dahurica. Rich purple flowers in clusters on the ends of 1½-foot stems. \$3.50 per doz.

C. rotundifolia (The Bluebell of Scotland). Wiry, erect plants with showers of small blue bells. 1 foot. June to August. \$3 per doz.

CERASTIUM tomentosum. A woolly, gray, vigorous trailer, covered with white flowers in May and June. 10 inches. \$3 per doz.

CHEIRANTHUS Allioni. Blazing orange flowers in enormous heads. 1 foot. April. Biennial. \$3 per doz.

DIANTHUS arenarius. Grassy plants with gray foliage and fringed, fragrant white flowers. 5 inches. July to September. \$3 per doz.

D. caesi. Matted gray foliage and small, fragrant, delicate pink flowers. Sunny places. 6 inches. May, June. \$3 per doz.

D. deltoide. Bright green trailer, with brilliant dark pink flowers on 6-inch stems. June, July. \$2 per doz.

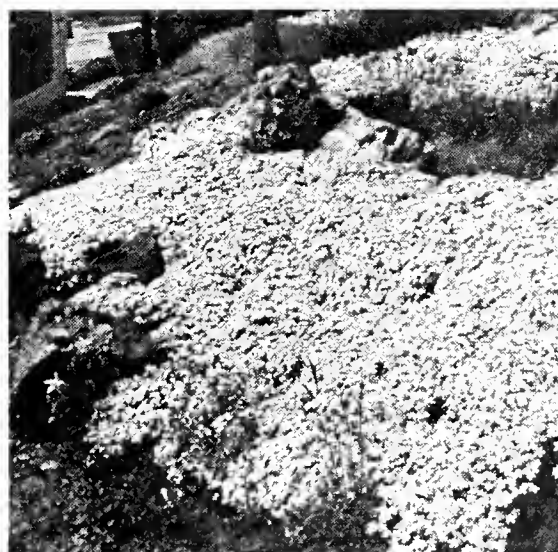
GYPHOPHILA repens. Trailing green foliage with tiny white flowers in June and July. 6 inches. \$3.50 per doz.

IBERIS gibraltarica. Compact, circular plants with dark foliage, covered in May and June with white flowers tinged lavender-rose. 1 foot. \$3 per doz.

I. sempervirens. Loose, wiry plants, covered in May with enormous quantities of pure white flowers. 1 foot. \$3 per doz.

LEONTOPODIUM alpinum (Edelweiss). Grayish plants with woolly, silvery flowers on 6-inch stems. \$3 per doz.

LINARIA Cymbalaria (Kenilworth Ivy). A flat, vigorously creeping plant with ivy-like foliage and tiny lavender flowers. \$2.50 per doz.



Phlox subulata

NEPETA Mussini. A rapid-growing, gray-leaved, aromatic plant with lavender-blue flowers. 1 foot. July, August. \$3 per doz.

PHLOX divaricata. Sprays of large, fragrant, blue-lilac flowers in May and June. Shady places. 10 inches. \$2.50 per doz.

P. subulata alba. The white-flowered form. \$2.50 per doz.

P. subulata, Vivid. Clearest bright pink. Makes a very bright and pretty showing. 3 inches. \$3 per doz.

SAXIFRAGA crassifolia. Showy, spreading plants with large leaves and drooping sprays of pink flowers. 15 inches. \$3.50 per doz.

SEDUM acre. Spreading, fleshy plants with light green leaves and masses of yellow flowers. 2 inches. \$2.50 per doz.

S. kamtschaticum. Deep green foliage. Orange-yellow flowers. 6 inches. \$2.50 per doz.

Herbs

The Elizabethan Collection: We are pleased to offer for the first time this Collection of Herbs. Books have been written concerning the virtues and legends of Herbs, and there is quite a demand for these plants. We suggest a small planting on every estate.

American Burnet	Hoarhound
Anise-flavored Spearmint	Hyssop
Apple Mint	Jupiter's Beard
Beebalm	Lemon Verbena
Calamint	Lovage
Camomile	Meadow Sage
Catnip	Mother-of-Thyme
Checkerberry	Pennyroyal
Chives	Peppermint
Citron Thyme	Pot Marjoram
Common Balm	Rosemary
Common Clary	Rue
Common Thyme	Southernwood
Common Wormwood	Spearmint
Common Yarrow	Spike Lavender
Costmary	Sweet Flag
Crimson Thyme	Sweet Marjoram
Curly Mint	Sweet Woodruff
False Camomile	Tansy
Fleur-de-Lis	Tarragon
French Sorrel	Thoroughwort
French Thyme	True Lavender
Garden Heliotrope	Violet
Garden Sage	Winter Savory

Strong plants of any of the above, 35 cts. each
\$3 per doz.

Ground-Cover Plants

Ajuga reptans rubra. Useful herbaceous ground-cover plants for full sun or shady positions. Flat leaves, almost evergreen. Flowers purplish. Quick creeper. 4 inches. May. \$2.50 per doz.; \$14 per 100.

English Ivy. An outstanding ground-cover plant for use in all semi-sunny and shady places. Best results are obtained by using small plants, and lots of them, which readily cover all the bare soil. 3½-in. pots, \$7.50 per doz.; \$50 per 100.

Euonymus radicans. One of the best of our low-spreading evergreen ground-covers. Leaves measure ½ inch wide and 1 inch long, and they are almost oval in shape. Also useful for rockeries. 3-yr. field-grown plants, \$6 per doz.; \$35 per 100.

Pachysandra terminalis. For bare areas in dense shade and for use amongst rhododendrons and azaleas, it has no equal. 2-yr. field-grown plants, \$3 per doz.; \$16 per 100. 3-in. pot-plants, \$2.75 per doz.; \$15 per 100.

Vinca minor (Periwinkle; Myrtle). Perhaps the next plant in importance for ground-cover to Pachysandra. The singular, deep green color of the leaves presents a fine contrast when planted on banks, terraces, etc. 2-yr. field-grown plants, or 2¼-in. pot-plants, \$2.50 per doz.; \$16 per 100.



Pachysandra terminalis

Vegetable Organic Fertilizer Mixtures

These products are claimed by their manufacturer to have proved their superiority over nearly all other fertilizers. Made chiefly from the meal of seeds, the complete food of vegetable matter, they will hold moisture and feed your lawn or garden gradually from their store of nitrogen, phosphoric acid, and potash, as well as from their store of the rare elements. **THEY BUILD HUMUS.** All agronomists agree that "the most valuable constituent of soil is its organic or humus content." No odor—easy and safe to apply.

GENERAL PURPOSE FERTILIZER. (4-8-4) A well-balanced mixture for general garden purposes. **Ton \$59; 500 lbs. \$16; 100 lbs. \$3.50. Sample bag (50 lbs.) shipped express prepaid for \$2.**

LAWN FERTILIZER. (6-6-4) A natural follow-up to the Organic Meal. Several light dressings during the growing season assures a luxuriant green lawn. **Ton \$64; 500 lbs. \$17; 100 lbs. \$3.75.**

ORGANIC MEAL FERTILIZER. (2-2-12) Especially recommended as a top dresser for lawns and mulching around shrubs and perennials. **Ton \$34; 500 lbs. \$11; 100 lbs. \$3.**

Fertilizers, Manures, Etc.

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

Acid Phosphate (Superphosphate). Unexcelled for all crops and as a top dressing. 100 lbs. \$2.50; ton \$32.50.

Adco. An artificial stable manure. The process consists of making a heap of all garden trash as collected and adding Adco. 25 lbs. \$2.50; 150-lb. bag \$10.50.

Agricultural Lime. For sour soils. 100 lbs. \$2.50; ton \$35.

Agricultural Salt. 100 lbs. \$3; ton \$37.50.

Aluminum Sulphate. Makes soil acid, and for this purpose is much used in the culture of rhododendrons and similar plants. Not a fertilizer. 25 lbs. \$2; 50 lbs. \$3.75; 100 lbs. \$6.

Bentley's Carnation Manure. 56 lbs. \$7.50.

Bentley's Sweet Pea Manure. 56 lbs. \$7.

Bentley's Chrysanthemum Manure. 28 lbs. \$4; 56 lbs. \$7.50.

Bentley's Vine and Vegetable Manure. Excellent for vine borders and potted plants. 56 lbs. \$7.50; 112 lbs. \$13.

Blood, Dried. 100 lbs. \$6.50; ton \$95.

Blood and Bone. 100 lbs. \$7; ton \$85.

Bon Arbor. 25 lbs. \$9; 50 lbs. \$15.

Bone Flour. Finely pulverized. 100 lbs. \$4; ton \$60.

Bone Meal, Steamed. 3% Ammonia. 100 lbs. \$4.50; ton \$65.

Bone Meal, Pure Raw. 4½% Ammonia. 100 lbs. \$5; ton \$75.

Bone, Raw (Piece bone, about ¼ in.). 100 lbs. \$6.

Clay's Fertilizer. Highly concentrated plant-food. 56 lbs. \$7.50; 112 lbs. \$13.

Complete Fertilizer. (4-8-4) 100 lbs. \$3.50; ton \$50.

Complete Fertilizer. (5-8-5) 100 lbs. \$4; ton \$60.

Cow Manure, Shredded. 100 lbs. \$4; ton \$60.

Dallium. For best results in the culture of Dahlias. 50 lbs. \$3.50; 100 lbs. \$6.

Henure. Combination of poultry manure and peat moss. Very suitable for lawn, borders, and mulching. Will not burn. 50-lb. bag \$2; ton \$60.

Hormodin "A." A root-forming chemical that stimulates rapid root-growth on cuttings, either hard wood or soft wood. Simply mix material with water as directed and it's ready to use. 5-cc. pkg. (sufficient for 150 to 600 cuttings) \$1; 15-cc. pkg. (sufficient for 450 to 1800 cuttings) \$2.

Humus, Hyper. In carload lots in bulk at \$11 per ton, f.o.b. Newton, N. J.

Lawn Sand. (Imported.) Kills dandelions, etc. 28 lbs. \$4.50; 56 lbs. \$8.

Lawn Top Dressing. 100 lbs. \$4; ton \$60.

Mako. Synthetic Stable Manure. Converts rubbish and garden leaves into a very valuable fertilizer. 25 lbs. \$2.10; 50 lbs. \$3.50; 100 lbs. \$5.50, Express prepaid.

Muriate of Potash. 100 lbs. \$4.

Natural Humus. 100 lbs. \$2; 500 lbs. \$8; ton (in bags) \$22. In carload lots, in bulk, \$11 per ton.

Nitrate of Soda. 100 lbs. \$4; 500 lbs. \$18.

Nitrophoska. A concentrated, complete fertilizer. 50 lbs. \$4; 100 lbs. \$8.

Plantspur. Ideal plant-food for lawns, flower and vegetable gardens. 50 lbs. \$2.25; 100 lbs. \$4; ton \$65.

Potato Fertilizer. (4-8-6) Complete, highest grade. Ton \$55.

Rhodono. The aluminum sulphate compound. For Rhododendrons, Azaleas, Heaths, *Kalmia latifolia* (Mountain Laurel) and all plants of the same family. 100 lbs. \$5.

Rose-food. Special formula. 100 lbs. \$5.

Scotch Soot. Promotes dark green foliage. 100 lbs. \$6.50; 500 lbs. \$30.

Sheep Manure, Pulverized. 100 lbs. \$4; ton \$60.

Smith's Chrysanthemum Manure. 100 lbs. \$4.75.

Sulphate of Ammonia. Excellent for improving lawns and putting greens, also used for top-dressing crops. 100 lbs. \$4.

Sutton's Simplex Fertilizer. An all-round fertilizer for greenhouses. Highly concentrated. 50 lbs. \$8; 100 lbs. \$14.

Tankage, Blood. Contains both bone and blood. 100 lbs. \$5; ton \$80.

Tankage, Ground. 100 lbs. \$5; ton \$80.

Tree Food. A special formula for stimulating the growth of trees on estates. Very effective and economical. 100-lb. bag \$4.50; ton \$60.

Wilson's Eureka Plant Food. 100 lbs. \$8.50.

Wood Ashes, Canada Unleached. 100 lbs. \$4; ton \$70.

Potting Materials

Charcoal, Dust. 100 lbs. \$6.

Lump. For orchids, etc. 100 lbs. \$6.

Leaf-Mould. Bag, \$3; carload lots, in bulk at \$18 per ton; in bags at \$24 per ton.

Moss, Dry Sphagnum. Bale \$4.

Live Green Sphagnum. Bag \$5.

Sheet. For florists' work. Bag \$4.50.

Peat, Fibrous. For ferns, begonias, etc. Bag \$4.

For Orchids. Bag \$5.

Peat Moss, Granulated. Keeps soil moist; adds fertility to the soil; prevents weeds from overrunning the beds; economical and easy to apply. Bale \$4; 5 bales \$17.50.

Salt Hay. Ideal winter covering for plants. Large bale \$3; 5 bales \$13.50.

Duckham's Steriloam. This is a soil mixture of loam, sand, etc., completely sterilized and ready for use. Its use gives highest germination to all seeds and eliminates the possibility of loss due to mildew and fungus which often occurs when using ordinary soil. 50 lbs. \$3.50; 100 lbs. \$6.

Insecticides and Fungicides

TROL - X. Makes 400 to 500 times its own Volume of Spray. Controls Plant Insects and Destroys their eggs, thus retarding re-infestation. Use for Red Spider, Mealy Bug, Japanese Beetle, Bean Beetle, Green and Black Aphides, etc. 16-oz. size \$2; ½-gal. size \$7; 1-gal. size \$11.

Agripax. Contact insecticide founded on the toxic principle of pyrethrum. Gal. \$3.50; 5 gals. \$13.

Ansul Formaldehyde Dust. Controls damping off of flower and vegetable seedlings. 5-lb. can \$2.25; 25-lb. drum \$7.

Ant Killer, Cyanogas. Simply enlarge entrance to nest with a stick and allow small amount of Cyanogas to flow into the hole. The queen and worker ants are killed in a few minutes. Can with spout, 35 cts.

Anti-Ant Food. For exterminating ants, roaches, wood-lice, and snails. Lb. \$1.25; 5 lbs. \$5.75.

Ant Tubes, Buckeye. For complete extermination of ants. \$1 per tube.

Aphine. Destroys aphids, thrips, mealy bug, etc. Qt. \$1; gal. \$3.50.

Arsenate of Lead, Paste. For spraying fruit and vegetables. 5 lbs. \$1.50; 25 lbs. \$5; 100 lbs. \$16.

Arsenate of Lead, Powder. For spraying and dusting. 4 lbs. \$1.25; 100 lbs. \$19.

Awinc (Wilson's). A non-poisonous pyrethrum insecticide. Effective against Mexican bean beetles, etc. Qt. \$3; gal. \$10.

Black Arrow Insecticide Dust. Effective against aster beetles, leaf-hoppers, thrip, and many other pests. 10 lbs. \$4.

Black-Leaf 40. Kills black aphides and sucking insects. 2 lbs. \$4; 10 lbs. \$13.50.

Bordeaux Mixture, Powder. 4 lbs. \$1; 100 lbs. \$19.

Copper Solution. Prevents mildew. Qt. \$1.50; gal. \$5.

Cutworm Killer. 5 lbs. \$2; 25 lbs. \$7.

Cyanogas (G). (Calcium Cyanide.) For fumigating, etc. 5 lbs. \$4.

Ever Green. A non-poisonous insecticide. Very effective against all kinds of insects. 2 lbs. \$5; gal. \$15.

Fish-Oil Soap. Destroys all plant aphids. 5 lbs. \$1.50; 25 lbs. \$4.50.

Flowers of Sulphur. 10 lbs. \$2.

Formaldehyde. Gal. \$2.50.

Fungine. Remedy for mildew, wilt and rust. Qt. \$1; gal. \$3.50.

Insecticides and Fungicides

Fungtrogen. A highly concentrated fungicide that conquers mildew and controls black-spot. ½ gal. \$3.50; gal. \$6.

Grafting Wax. Lb. 50 cts.; 5 lbs. \$2.

G. R. Plant Spray. Aids in the control and destruction of thrips, aphides, boxmite, white fly, chrysanthemum midge, leaf-miner, and many other soft-bodied sucking insects. 1-gal. can \$3; 5-gal. drum \$12; 30-gal. drum \$60.

Grape and Rose Dust, Hammond's. Prevents mildew and black-spot. 10 lbs. \$3.

Imp Soap Spray. Kills aphids, etc. Gal. \$3; 5-gal. keg \$13.

Kayso. For mixing with insecticides, making same adhesive and preventing injury to foliage. 2 lbs. 60 cts.; 24 2-lb. pkgs. \$12; 100 lbs. \$22.

Lemon Oil. Kills green and black fly. Qt. \$1; gal. \$3.

Lethane 420. Effective against mealy bug, etc. Qt. \$6.

Lime and Sulphur Solution. Kills scale. 5 gals. \$3.50; 30 gals. \$11; 50 gals. \$18.

Mexogen. Kills and repels Mexican bean beetle. Non-poisonous to humans, animals, and birds. Qt. \$2.50; gal. \$7.50.

Mologen. Eliminates moles from your lawn in three days. 1½-lb. can \$1.50; 5 lbs. \$4.50.

Mowrah Meal. For the instantaneous riddance of worms that infest benches in greenhouses, etc. 50 lbs. \$2.50; 100 lbs. \$4.

Nico-Fume Liquid. For spraying and fumigating. Lb. \$2.50; 4 lbs. \$6.50; 8 lbs. \$12.

Nico-Fume Paper. For fumigating. 24 sheets \$1.50; 144 sheets \$5.50; 288 sheets \$10.

Nicofume Powder. For fumigating. Economical and effective. 5 lbs. \$4.50; 10 lbs. \$8.

Nicofume Powder, Two-way Pressure-fumigator. Nicofume Powder is now burned under pressure in the quart can in which it is packed. Gives better control of insects. 6 lbs., that is 12 ½-lb. cans, \$5.50; 12 lbs., that is 12 1-lb. cans, \$9.

Para-di-chloro-benzene. Exterminates peach-borers. Lb. 50 cts.; 10 lbs. \$4.50.

Paris Green. Destroys potato bugs. Lb. 60 cts.; 5 lbs. \$2.50.

Pomo-Green with Nicotine. (Dust.) A complete, all-purpose insecticide and fungicide. Lb. 90 cts.; 5 lbs. \$3.50.

Pyrox. Combined insecticide and fungicide. Destroys potato bugs, etc. 5 lbs. \$2; 10 lbs. \$3.50; 25 lbs. \$6.

Red-Arrow (Pyrethrum) Insecticide. One of the most reliable all-round insecticides on the market today. Pt. \$2.50; qt. \$4; gal. \$11.

Roticide. Effective in the control of mealy bug, red spider, and thrip. Pt. \$2.25; qt. \$4; gal. \$10.

Rotoxine. Non-poisonous dust specific for control of Mexican bean beetle and gladiolus thrip. 5 lbs. \$4; 25-lb. drum \$14.

Russell's Sulfur. A non-poisonous colloidal fungicide. Its use will aid in the control of scab, blotch, mildew, leaf-spot, brown rot, and other fungous diseases. Effective on roses for black-spot and mildew. 1-lb. jar \$3.

Russell's Zephyr Plant Spray. A non-poisonous pyrethrum contact insecticide. Effective as an aid in controlling Mexican bean beetle, Japanese beetle, bean-leaf beetle, dahlia beetle, cabbage worm, and other chewing and sucking insects. 1-qt. can \$3.75; 1-gal. can \$12.50.

Russell's Weed Killer. One application is usually sufficient to keep the places treated free from weeds for an entire season. 1-gal. can \$1.75; 5-gal. drum \$8.

Scalecide. Destroys San José scale. Gal. \$2; 5 gals. \$7; 30 gals. \$25.

Semesan. For the prevention of brown patch, etc. 5 lbs. \$10.50.

Slug Destroyer, Metameal. Very effective in destroying slugs, etc., in flower-beds and in greenhouse benches. 4 lbs. \$2.75; 8 lbs. \$5.

Slug Shot Dust, Hammond's. Effective against potato bugs. 10 lbs. \$2.

Sodium-Cyanide. Lb. 75 cts.

Styptic, X-L-ALL or Thomson's. (Imported.) Prevents vine bleeding after pruning. Bottle, \$1.50.

Terogen. Used for destroying the spores of fungous diseases in the soil. It also acts as a fertilizer and preventive against black-spot, aphides, and beetles. 5 lbs. \$3.

Tobacco Dust. For burning or dusting. 100 lbs. \$5.

Tobacco Stems. 100 lbs. \$2.50; 300 lbs. \$7.

To-Na-Cide. An effective insecticide for the positive control of thrip, centipedes, lice, bugs, and various other pests. 25 lbs. \$4.50; 50 lbs. \$7.50.

Tree Tanglefoot. Lb. 90 cts.; 5 lbs. \$3.50.

Tree Wound Paint. For use after pruning trees; prevents decay. Gal. \$2.50; 5 gals. \$10.

Tri-ogen. A triple-acting spray controlling black-spot, blight and mildew, sucking and chewing insects. Medium kit (makes 64 qts.) \$4.50; large kit (makes 32 gals.) \$6.50; estate kit (makes 128 gals.) \$19.

Tri-Tox-Cide (Wilson's). For the specific control of gladiolus thrip and Japanese beetles. Lb. \$1.25; 5 lbs. \$4.

Vermine. Kills soil-vermin. Gal. \$3.50.

Volck. For the control of red spider, mite, aphid, thrip, mealy bug, scale, white and green fly and caterpillars. Gal. \$3; 5 gals. \$12.

Weed Killer. (Key Brand.) One gallon makes 25 gallons for use. Gal. \$2; 5 gals. \$6; 30 gals. \$27.

Weed Killer, Atlas Non-Poisonous. One gallon is ample to clear 500 square feet of densely vegetated area. Will exterminate all undesirable vegetation, without endangering human or animal life. 50-gal. drum \$40.

Weed Killer, Atlacide. (Calcium Chlorate.) A non-poisonous weed killer. Used as a spray or a dust. 50-lb. drum \$8.

Wikeham Weed Eradicator. (Imported.) All-brass tube 36 inches long that enables you to pierce and inject Weed Killer into the roots of dandelions and other weeds on lawns. \$6 each.

Wilson's O. K. Plant Spray. Very effective against all plant aphids. Gal. \$3; 5 gals. \$12; 25 gals. \$50; 50 gals. \$90.

Wilson's Scale-O. For the control of scaly insects; effective against all kinds of fungus. Gal. \$2.50; 5 gals. \$9.

Worm Eradicator, X-L-ALL. (Imported.) For lawns, putting greens, croquet-grounds, etc. 28 lbs. \$3; 56 lbs. \$5.50.

X-L-ALL Insecticide. Kills mealy bug, etc. ½ gal. \$4.50; gal. \$8.50; 5 gals. \$40.

X-L-ALL Vaporizing Compound. The most effectual method of fumigating greenhouses. No. 1, bottle sufficient for 40,000 cu. ft., \$10; No. 2, bottle sufficient for 20,000 cu. ft., \$5.50.

X-L-ALL Fumigators for above. \$2 each.

Spraying and Watering Supplies

Auto Sprayer, Brown's No. 4

Open-hed. Brass tank "Auto Pop" nozzle. Capacity, 44 gallons. Price, \$12.

Paragon No. 3 Spray

Mounted on a strong metal truck and can easily be wheeled to any desirable place. Equipment: 10 ft. Special Spray Hose, 7½ ft. Extension Pipe, one Mist Nozzle, one Steel Cap, one Straight Spray. Capacity, 12 gallons, galvanized tank. Price, \$24. Without truck, \$19.75.

Waterfan Oscillating Irrigator

Automatically waters entire surface, with fine, rain-like spray. No. 7 will spray an area 15 x 45 feet, \$17.



Garden Hose

Garden Requisites

All prices subject to change without notice
GARDEN HOSE.

Electric Garden Hose. Undoubtedly the most satisfactory Hose. ¾-in. \$20 per 100 ft.; ½-in. \$18 per 100 ft.

Greenhouse Hose, Hunt's Special. Non-kinkable. Very durable. ¾-in. 35 cts. per ft.; ½-in. 32 cts. per ft.

Sprayer Hose. Extra-strong Hose made to withstand the heavy pressure and corrosive elements used in spraying. ½-in. \$18 per 100 ft.

Hose Clamps. ½-in. \$2 per doz.; ¾-in. \$2.50 per doz.

Hose Menders, Cooper's. ¾-in. \$2.50 per doz.; ½-in. \$1.75 per doz.

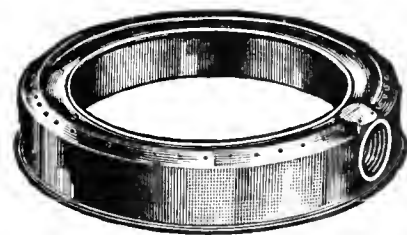
Hose Menders, Bull-Dog. Perfect clinching. ¾-in. \$2.50 per doz.; ½-in. \$2 per doz.

Hose Reel. Built entirely of metal.
To hold 100 ft. ¾-in. hose.....\$6 00
To hold 150 ft. ¾-in. hose.....7 50
To hold 500 ft. ¾-in. hose.....9 50

Hose Washers. ½-in. and ¾-in. Lb. \$2.

Kinney Pump. Distributes water and manure together. \$2.50.

Maid of the Mist Sprinkler (Water-Witch). \$1.



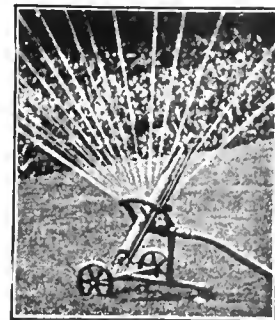
Ring Lawn Sprinkler. Heavy brass; diameter 9 in. \$1.

White Showers Rainbow Sprinkler. Has seventeen nozzles, mounted on an oscillator. Can be quickly adjusted for watering small areas and narrow strips and borders. \$45.

The Stott Sprayer. For spraying under foliage. Single Nozzle, \$2; Double Nozzle, \$3.

Abol Syringe. Makes an exceptionally fine spray; two roses, angle neck, and drip preventer; solid brass. \$10 each.

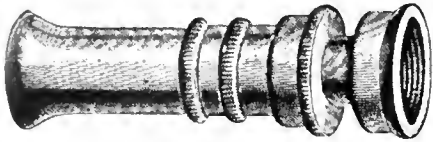
Dayton Lawn Sprinkler, Automatic. Type C, \$2.50.



White Showers Rainbow Sprinkler

Garden Requisites

WATERING SUPPLIES, continued



The Boston Nozzle. Throws coarse or fine spray. $\frac{3}{4}$ -in., 75 cts.

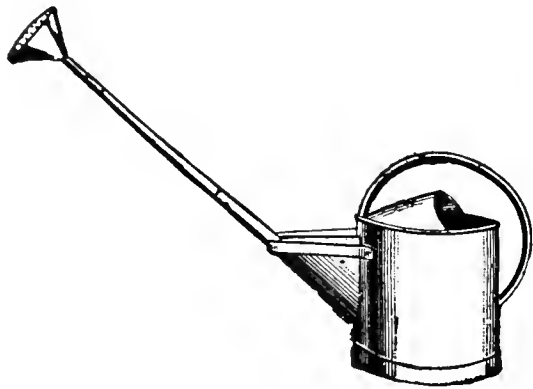
The Boston Rose-Hose Sprinkler. 3-in. face, 75 cts.; 4-in. face, \$1.25.

Peacock Lawn Sprinkler (Skinner System). 12½ ft. long (on wheels), 56 nozzles, sprays 15 x 60 ft., \$18.

Watering-cans, Haws' Pattern, Imported. 3-qt. (shelf) \$4; 4-qt. \$5; 6-qt. \$6; 8-qt. \$7.50; 10-qt. \$9.

Haws' Own Make. Painted. 3-qt. \$5.50; 4-qt. \$6.75; 6-qt. \$7.50; 8-qt. \$8.50; 10-qt. \$9.50.

Haws' Own Make. Galvanized. Steel. 4-qt. \$7; 6-qt. \$9; 8-qt. \$10; 10-qt. \$11.



French. 6-qt. \$6; 8-qt. \$6.50; 10-qt. \$7.50; 12-qt. \$8.50.

Philadelphia. 4-qt. \$4; 6-qt. \$5; 8-qt. \$6; 10-qt. \$6.50; 12-qt. \$7; 16-qt. \$8.50.

Canes and Plant Supports

Bamboo Canes. Genuine Chinese; natural, strong, heavy.

	100	1000
4 ft. x $\frac{1}{2}$ -in. diam.	\$3 50	\$30 00
5 ft. x $\frac{1}{2}$ -in. diam.	4 50	40 00
6 ft. x $\frac{3}{4}$ -in. diam.	5 50	50 00
8 ft. x $\frac{1}{2}$ -in. diam.	6 00	55 00
9 ft. x $\frac{3}{4}$ -in. diam.	10 00	

Bamboo Canes, Heavy Chinese. Painted green.

	100	1000
4 feet x $\frac{5}{8}$ to $\frac{3}{4}$ -in. diam.	\$4 50	\$40 00
5 feet x $\frac{5}{8}$ to $\frac{3}{4}$ -in. diam.	5 50	50 00
6 feet x $\frac{5}{8}$ to $\frac{3}{4}$ -in. diam.	6 00	55 00

Bamboo Canes, Japanese. Natural. Thin and light.

6 feet	2 00	14 00
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Bamboo Canes, Japanese. Painted green.

3 feet	1 00	7 00
4 feet	1 25	8 00
5 feet	1 50	10 00
6 feet	1 60	12 00

Carnation Supports. Galvanized wire. 2 rings.

100	\$8 50
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Dahlia Poles, Square. Extra heavy.

4 feet	13 50
5 feet	15 00
6 feet	18 00
6 feet only, 1¼ x 1¼ in.	20 00

Dahlia Poles, Round. Painted green.

Very strong, 4 feet	11 50
5 feet	15 50
6 feet	19 00

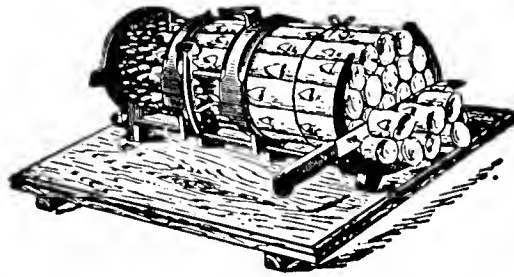
Plant Stakes. Round, painted green.

2 feet	3 50
3 feet	5 50
4 feet	9 00
5 feet	13 00

Wire Stakes. Galvanized.

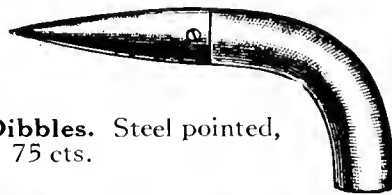
3 feet	2 50
4 feet	3 00
5 feet	3 75
6 feet	4 75

Garden Tools



Asparagus Buncher. No. 2. Makes Each bunch 4 to 4½ in. diam.; length adjustable 7 to 9 in. \$5 00

Axes, Handled. Finest steel. 4½ lbs. 3 50



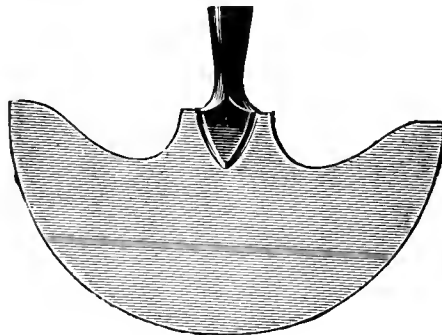
Dibbles. Steel pointed, 75 cts.



Forks, Digging or Spading. 2 00

Hay or Stable. 1 25

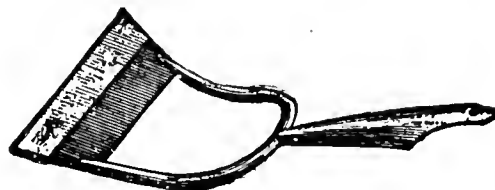
Manure. 2 00



Grass Edgers. 1 50

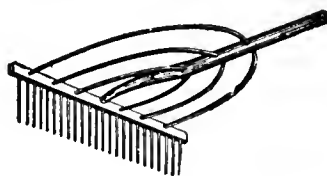
Hedge Trimmers, Little Wonder. It simplifies hedge trimming; easy to operate. 30-in. 25 00
40-in. 27 50

Hoes, Draw or Corn. 5-in. \$1.10; 6-in. \$1.25; 7-in. 1 50



Scuffle or Push. 5-in. \$1.10; 6-in. \$1.25; 7-in. 1 50

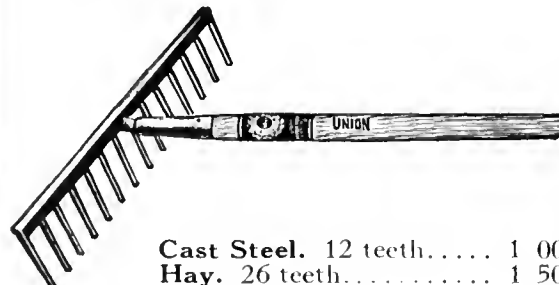
Warren (Triangular). With handle. 1 50



Rakes, Wooden. For lawns. 1 50

American Garden. Steel (handled). 12 teeth \$1.25; 14 teeth. 1 50
16 teeth. 1 75

Gravel Rake. 16 teeth. 1 50

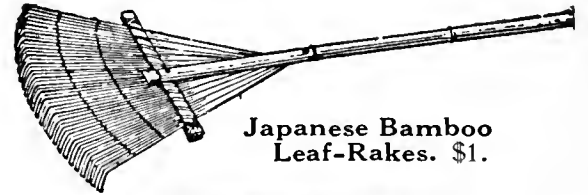


Cast Steel. 12 teeth. 1 00
Hay. 26 teeth. 1 50

GARDEN TOOLS, continued



Pruning Saws. (Double-bladed.) Each
18-in. \$2 00
22-in. 2 50



Japanese Bamboo Leaf-Rakes. \$1.

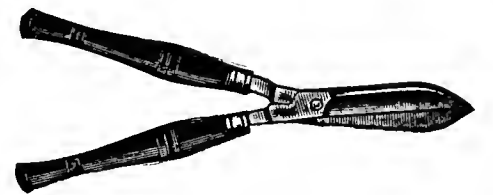


Scythes, English Lawn. 34-in. 2 75
38-in. 3 00



Scythe Snath or Handle. 2 00

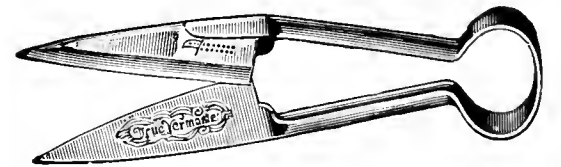
Scythe Stones. Doz. \$4.00 50



Shears, Hedge. English, 9-in. 7 50

Hedge, Ridal's Patent. Imported. 9 00

Grass Border. 8-in. \$6; 10-in. 7 00



Sheep or Grass. 1 00

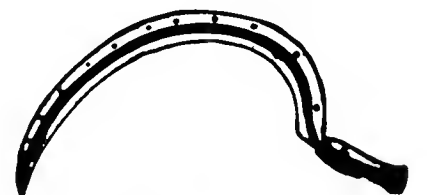
Shovels, Ames', D-Handle, Round Point. 2 25

Long Handle, Round Point. 2 25

D-Handle, Square Point. 2 25



Long Handle, Square Point. 2 25



Sickles or Grass Hooks. English. 1 00

Spades, Square. D- or Long Handle. 2 50



Trowels, Solid Steel Socket Shank

6-in. 75

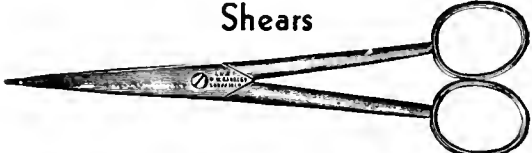
Eureka Weeder. 75

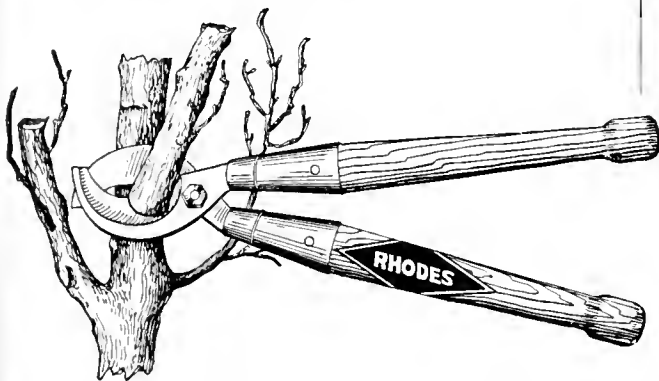
Garden Requisites

Knives

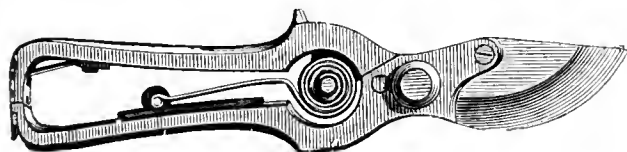
	Each
Asparagus Knives (Saw blade).....	\$2 25
Granite State.....	75
	
Budding Knives. No. 204B.....	4 00
No. 204.....	3 00
No. 207B.....	4 00
Handy Garden Knives. 2-bladed, brass bolstered, imported steel.....	2 00
Pruning Knives. No. 938.....	3 50
No. 187.....	3 00
Pruning Knives, Kunde Pattern.	
One-blade.....	1 50
Two-blade.....	2 00

Shears

	Pair
Scissors, Grape-thinning.	
6-in.....	\$2 00
7-in.....	2 50
Waters' Tree Pruners. 8-ft.....	5 00
12-ft.....	6 50



Pruning Shears, Rhodes' Double Cut. 30-in.....	5 00
Pruning Shears, Ladies'. Nickel plated. 6-in.....	2 00



Pruning Shears, X-L-ALL. The best English Shears made. 7-in.....	4 50
8-in.....	4 75
9-in.....	5 00
Pruning Shears, McKinney For- ester. No. 2.....	5 50
Pruning Shears, California. 9-in...	2 50
Pruning Shears or Secateurs. Eng- lish make. 7-in.....	3 75
8-in.....	4 00
9-in.....	4 50
Pruning Shears, Kunde. 8-in.....	5 50
8½-in.....	6 00
Rolcut. The new idea in Pruning Shears. Very strong, effective, and low in price.....	1 75

Tying Materials, Etc.

Raffia. Long and broad. Lb. 50 cts.; 5 lbs. \$2.	
Green. Lb. \$1; 5 lbs. \$4.50.	
Raffia Tape. (Green.) 100 yds. to reel, 60 cts. each.	
Sisal Cord. Extra-strong twine for baling, etc. 5-lb. balls, \$2.	
Silkline. For stringing smilax, etc.	
FFF Coarse, eight 2-oz. spools.....	\$3 00
FF Medium, eight 2-oz. spools.....	3 00
F Fine, eight 2-oz. spools.....	3 00

Twine, Italian Hemp. Heavy and light
parceling. Lb. ball, 75 cts.

Binding. In 50-lb. balls, 35 cts. per lb.

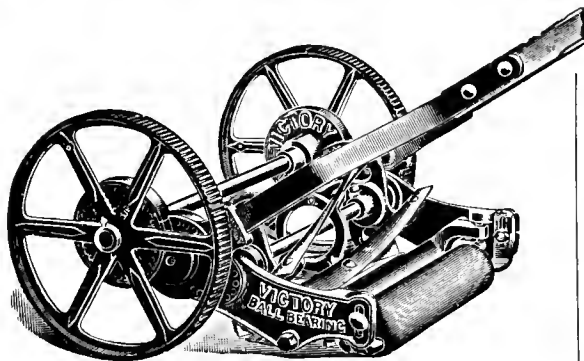
Italian Hemp. On reels (about 10 lbs. to the reel).	Reel
No. 12, Fine.....	\$8 00
No. 18, Fine.....	8 00
No. 24, Medium.....	8 00
No. 36, Medium.....	7 50
No. 48, Heavy.....	7 25
No. 60, Heavy.....	7 00

Sea Island. Green or White. 8 balls to a
box. \$1.25 per box.

Soft Jute. For vines, 3 and 5-ply. In
balls at 40 cts. per lb.

Tarred. Imported. Thin, 1-lb. balls,
85 cts.; Medium, 1-lb. balls, 80 cts.;
Thick, 1-lb. balls, 75 cts.

Tarred Marline. Heavy. 5-lb. ball, \$3.



Lawn Mowers

All accessories for Coldwell's Motor
Mowers supplied at list prices. Descriptive
circular on request.

Coldwell's Electric.

18-in. cut.
Prices on request.

Coldwell's Imperial Mower. 10½-inch high wheel.	5-blade
16-in.....	\$18 00
18-in.....	19 00
20-in.....	20 00

Coldwell's Ambassador Lawn Mower. 10-in. high wheel.	5-blade
14-in.....	\$14 50
16-in.....	15 50
18-in.....	17 00

Coldwell's Metropolitan Lawn Mower. 10-in. high wheel.	5-blade
14-in.....	\$9 00
16-in.....	10 00
18-in.....	11 00

A low-priced Mower, espe-
cially recommended for use
on the amateur's lawn.

Pennsylvania Lawn Mowers.	Each
Junior. High wheel. 15-in.....	\$21 00
Junior. High wheel. 17-in.....	24 00
Junior. Low wheel. 14-in.....	19 00
Junior. Low wheel. 16-in.....	22 00
Standard. High wheel. 15-in.....	24 00
Standard. High wheel. 17-in.....	25 00
Standard. High wheel. 19-in.....	27 00

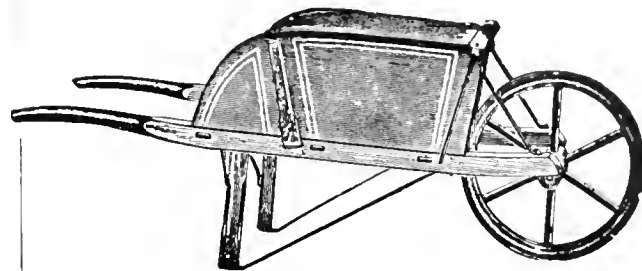
Townsend's Victory Mower.	4-blade
16-in.....	\$20 00

Townsend's Triplex Horse Lawn Mower.
This machine will cut a width of 86 inches
of lawn. A great time and labor-saver.
Price, f.o.b. Bloomfield, N. J., \$300.
Extra cutting unit \$95.

All other makes of Lawn Mowers, Lawn
Rollers, and other equipment for lawns can
be supplied at advertised prices.

Miscellaneous Sundries

Aprons, Gardeners' Rubber.....	Each \$2 50
Aprons, Gardeners' Serge. Imported.	3 00
Aprons, Gardeners' Shalloon. Im- ported.....	4 50
Aprons, General Utility.....	1 75
Barrows, Garden. Regular size.....	9 75



Baskets, English Garden.	Each
No. 4. 15 x 8 in.....	\$1 25
No. 5. 16 x 9 in.....	1 50
No. 6. 18 x 10 in.....	1 75
No. 7. 21 x 11 in.....	2 00
No. 8. 23 x 12 in.....	2 50
No. 9. 24 x 13 in.....	2 75
No. 10. 28 x 14 in.....	3 50

Baskets, Orchid. 6-in., doz. \$10.50; 7-in.,
doz. \$12.50; 8-in., doz. \$14.50.

Baskets, Strawberry. 1-qt., \$1.75 per 100,
\$15 per 1000; 2-qt., \$2.50 per 100, \$22.50
per 1000.

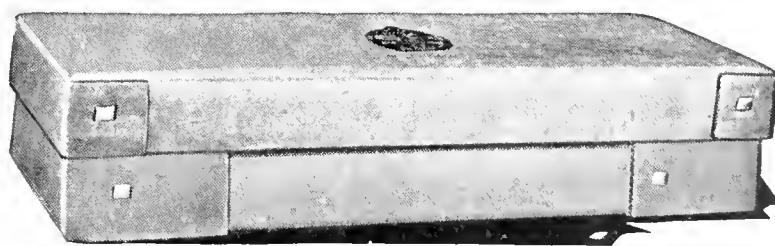


Baskets, Vegetable.	Each
No. 1. 18 x 10½ x 6 in.....	\$1 50
No. 2. 21 x 12 x 6½ in.....	1 75
No. 3. 23 x 13 x 7 in.....	2 25
No. 4. 28 x 15 x 8 in.....	2 75
No. 5. 25 x 16 x 8½ in.....	3 00

Baskets, Wire Hanging. 12-in.....	50
14-in.....	70
18-in.....	1 00

Bellows, Woodason's. For dusting helle-
bore, sulphur, etc. Large Single Cone,
\$4.50; Small Single Cone, \$3.50; Double
Cone, \$7.

Boots, Gardeners' Rubber. ¾ length.
Best quality. Pair \$6.50.



Boxes, Flower, Corrugated Cardboard.	
Very strong.	10 100
30 x 12 x 6 in.....	\$3 00 \$25 00
36 x 14 x 8 in.....	3 50 30 00
42 x 16 x 8 in.....	4 50 40 00
48 x 18 x 9 in.....	6 00 50 00
60 x 20 x 10 in.....	7 00 65 00

Boxes, Flower, Cardboard.	100
18 x 5 x 3 in.....	\$4 50
21 x 7 x 3½ in.....	6 00
24 x 8 x 5 in.....	10 00
25 x 15 x 5 in.....	12 00
25 x 15 x 8 in.....	22 00
26 x 16 x 6 in.....	18 00
28 x 8 x 5 in.....	12 00
28 x 8 x 6 in.....	13 00
30 x 8 x 5 in.....	13 50
30 x 10 x 6 in.....	16 00
36 x 8 x 5 in.....	14 00
36 x 12 x 6 in.....	20 00

Garden Requisites

Boxes, Leatheroid. For shipping flowers and vegetables.

3-Tray Cases.

	Length	Width	Depth	Each
A	30 in.	14 in.	16 in....	\$46 00
B	34 in.	15 in.	16 in....	50 00
C	38 in.	16 in.	16 in....	54 00

2-Tray Cases.

	Length	Width	Depth	Each
D	30 in.	14 in.	11 in....	\$34 00
E	34 in.	15 in.	11 in....	42 00
F	38 in.	16 in.	11 in....	47 00

Prices quoted include trays fitted in case

Brooms, English Birch. 70 cts. each; \$7.50 per doz.

Burlap, Wrapping. For protecting plants. In lengths 25 to 200 yards. Yard

No. 1 quality, 36 in. wide.....	\$0 18
No. 1 quality, 48 in. wide.....	22
No. 1 quality, 54 in. wide.....	26
No. 1 quality, 72 in. wide.....	32

Celery Bleachers, Ball's.

7 x 14 in., \$3.50 per 100; \$30 per 1000.

Celery Handler for above, \$2.75 each.

Cotton Wadding. Sheets, 40 x 40 in., doz. \$1.25.

Flower Pots. Sizes, height and width, inside. Doz. 100

3-in.....	\$2 50
4-in.....	3 00
5-in.....	6 00
6-in.....	8 00
7-in.....	\$2 00 13 50
8-in.....	2 75 20 00
9-in.....	4 00 30 00
10-in.....	6 00 45 00
12-in.....	9 00

Bulb Pans, Round.

	Doz.	100
6-in.....	\$1 50	\$8 00
7-in.....	2 50	14 00
8-in.....	3 00	20 00

Paper Pots, Neponset.

	100	1000
3-in.....	\$1 00	\$7 50
4-in.....	1 50	10 00
5-in.....	2 00	14 00

Indurated Fibre Saucers.

	Diam.	Doz.
No. 6326	6 in.....	\$5 00
No. 6327	7 in.....	6 50
No. 6328	8½ in.....	8 00
No. 6329	10 in.....	10 00

Indurated Fibre Vases.

	Depth	Diam.	Doz.
No. 0	13½ in.	8¾ in.....	\$22 00
No. 1	10 in.	6 in.....	18 50
No. 33	12 in.	4¾ in.....	18 00
No. 44	8¾ in.	3½ in.....	12 00

Rubberoid Saucers.

	Doz.	Doz.
5-in.....	\$3 00	7-in.....\$5 00
6-in.....	4 00	8-in..... 5 50
		9-in..... 6 50

Galvanized Vases. For cut-flowers. Painted green, very durable.

	Depth	Diam.	Doz.
No. 1	9 in.	5 in.....	\$9 00
No. 2	10 in.	6½ in.....	10 00
No. 33	12½ in.	6½ in.....	12 00
No. 22	15 in.	7 in.....	15 00
No. 0	13 in.	8 in.....	16 00
No. 11	17 in.	8 in.....	17 00
No. 01	20 in.	9 in.....	20 00

Fruit Pickers. On 10-ft. pole.....\$1 50

Garden Line. 90-ft..... 1 50

Garden Reel. Wrought iron..... 1 75

Grape Bags, Paper. \$1.75 per 100; \$16 per 1000.

Gloves, Gardener's. For pruning. Pair \$2.50.

Horse Boots, Leather. The best make. Per set of 4 boots, \$20.

Labels, Wooden, Pot and 100 1000

Garden. 4-in., painted.....	\$2 00
4½-in., painted.....	2 25
5-in., painted.....	2 50
6-in., painted.....	2 75
8-in., painted.....	\$1 00 6 50
10-in., painted.....	1 25 9 00
12-in., painted.....	1 50 11 00
3½-in. (copper wire tree), painted.....	3 00

Copper Labels, complete with stylus. \$2 per 100.

PERFECT GARDEN LABELS. Ordinary lead-pencil markings on this Label are permanent without any protection, in all weathers. The markings can be erased and marked again.

Rock-Garden. Face, 1¾ x 7/8 inches; length, 4 inches. \$1.75 for 25; \$6.75 per 100.

Border. Face, 2 x 1 inches; length, 6 inches. \$1 per doz.; \$2 for 25; \$7.75 per 100.

Tie-On (with copper wire). Face, 3½ x ¾ inches. \$1 for 25; \$3 per 100.

Show Garden. Face, 2 x 1¼ inches; length, 7 inches. \$1.25 per doz.; \$2.50 for 25.

Pot, Tapering. Face, 4 x ¾ inches. \$1 for 25; \$2.50 per 100.

Simplex Weatherproof Garden Labels.

No. 1, 3 x ½ in., \$3 per 100; No. 2, 4 x ¾ in., \$5 per 100; No. 3, 5 x 1 in., \$7 per 100.

Simplex Garden Labels. No. 10, 2¾ x 1½ in., 24 in. high, \$3 per doz.; No. 11, 3 x 2 in., 24 in. high, \$3.60 per doz.

Simplex Celluloid Pot Labels. No. 21, 4 x ¾ in., \$2 per 100; No. 22, 5 x ¾ in., \$3 per 100; No. 23, 6 x 1 in., \$4.50 per 100.

Zinc Labels. No. 1, \$2.50 per 100; No. 5, \$2.25 per 100; No. 13, \$1.25 per 100.

Ink, Indelible. For marking above labels, 60 cts. per bottle.

Pencils, Indelible. For marking labels. 20 cts. each.

Lever Clips, Blake's. For fastening stakes to wires in greenhouse benches. \$2.50 per 1000.

Mats, Frost-Proof, Burlap. No. 2D. Waterproof duck, one side.

	Each	Doz.
40 x 76 in.....	\$2 75	\$30 00
76 x 76 in.....	5 00	55 00

Mastica. A preparation for glazing. \$4 per gal.

Melon Nets. Imported. \$20 per 100.

Mole Traps, Reddick. \$1.75 each.

Netting, Linen Thread. For fruit protection. Ideal for strawberries, etc. All 2½-in. mesh, No. 6 thread. Each

No. 1.	20 x 10 ft.....	\$4 00
No. 2.	30 x 15 ft.....	7 50
No. 3.	30 x 30 ft.....	15 00
No. 4.	60 x 30 ft.....	30 00
No. 5.	120 x 30 ft.....	60 00

Netting, Strawberry. This Netting runs 200 square feet to the pound and is supplied 20 feet and 30 feet wide. Cut to your order as desired. \$3.25 per lb.

Sweet Pea. Made of No. 21 thread twine, 5-inch square mesh. Bark tanned brown. 300 x 4½ ft. \$25.

Paper, Manila Wrapping. 24 x 36 in. 50 lbs. (ream) \$7.

White Tissue. 24 x 36 in. 10 lbs. (ream) \$3.50.

Manila Tissue, Brown. 24 x 36 in. 10 lbs. (ream) \$4.50.

Parceling. 20 x 30 in., 24 x 30 in., 30 x 40 in., ream (50, 60, and 100 lbs. respectively), lb. 12 cts.

Parceling on Rolls, Kraft. 18 in. wide, weight 25 lbs., \$3.50.

Parceling on Rolls, Kraft. 24 in. wide, weight 39 lbs., \$5.50.

Parceling on Rolls, Kraft. 36 in. wide, weight 60 lbs., \$7.50.

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Tubs, Cedar Plant. Round. Painted green.

No.	Top Diameter Inches	Bottom Diameter Inches	Depth Inches	Price Each
0	24¾ in.	22¾ in.	24 in.	\$13 00
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2	21 in.	18¾ in.	20 in.	10 00
3	18 11/16 in.	16 7/8 in.	18 in.	8 00
4	16½ in.	14 7/16 in.	16 in.	7 00
5	14 7/16 in.	13 1/8 in.	14 in.	6 00
6	12 7/16 in.	10 7/8 in.	12 in.	5 00
7	11¾ in.	9 7/8 in.	10 in.	4 50
8	10 11/16 in.	9 1/8 in.	9½ in.	4 00



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No.	Outside diam.	Outside height	Each
10	21½ in.	20 in.....	\$6 50
20	19¼ in.	18 in.....	4 50
30	17 in.	16 in.....	3 50
40	15 in.	14 in.....	2 50
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SOWING CALENDAR

FEBRUARY
Sow in hotbed
Artichoke
Early Cabbage
Early Cauliflower
Celery
Eggplant
Leek
Onion
Parsley
Pepper
Radish
Tomato

MARCH
Sow in hotbed
All seeds mentioned
in February table and
Kohlrabi
Lettuce
Early Beet

APRIL
Sow in hotbed
All seeds mentioned
in the February and
March tables, also
the following:

Asparagus
Cucumber
Melon
Plant outdoors
Asparagus Roots
Beet
Early Cabbage
Carrot
Early Cauliflower
Celery
Cress
Kohlrabi
Lettuce
Mustard
Onion Seed
Onion Sets
Parsley
Parsnip
Peas
Potato
Radish
Rhubarb Roots
Spinach
Swiss Chard
Salsify
Turnip

Set out plants of
Early Cabbage
Early Lettuce
Early Cauliflower
Early Beet
Onion

MAY
Plant outdoors

Artichoke
Asparagus
Bush Beans
Lima Beans
Beet
Carrot
Cauliflower
Celery
Sweet Corn
Cucumber
Kohlrabi
Leek
Lettuce
Melon
Onion
Parsley
Peas
Radish

Salsify
Spinach
Swiss Chard
Herbs
Okra
Pumpkin
Squash
Brussels Sprouts
Late Cabbage
Late Cauliflower
Endive
Rutabaga
Kale
Set out plants of
Early Cabbage
Lettuce
Early Cauliflower
Eggplant
Pepper
Kohlrabi
Onion
Beet
Tomato

JUNE
Plant outdoors
Bush Beans

Lima Beans
Beet
Brussels Sprouts
Late Cabbage
Carrot
Late Cauliflower
Sweet Corn
Cucumber
Endive
Kale
Kohlrabi
Lettuce
Melon
Okra
Peas
Pumpkin
Radish
Salsify
Swiss Chard
Squash
Turnip
Rutabaga

Set out plants of
Celery
Eggplant
Pepper
Tomato

JULY
Plant outdoors
Beans
Beet
Carrot
Sweet Corn
Corn Salad
Cress
Cucumber
Endive
Kale
Kohlrabi
Lettuce
Okra
Early Peas, for late
crop
Pumpkin
Radish
Squash
Turnip
Rutabaga

Set out plants of
Celery
Late Cabbage
Late Cauliflower
Kale

Endive
Brussels Sprouts
Rutabaga
AUGUST
Plant outdoors
Bush Beans
Corn Salad
Cress
Endive
Lettuce
Early Dwarf Peas, for
late crop
Radish
Spinach

Set out plants of
Kale
Endive
Rutabaga

SEPTEMBER
Plant outdoors
Corn Salad
Lettuce, Simpson
Radish
Spinach

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